

# Air conditioner Website information

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Външно тяло    Въртешно тяло

H09AL UE1 / H09AL NSM

|                                       |    |  |  |
|---------------------------------------|----|--|--|
| Функция (да се укаже, ако има такава) |    |  |  |
| охлаждане                             | да |  |  |
| отопление                             | да |  |  |

| Позиция               | символ   | стойн<br>ост | мерна<br>едини<br>ца |
|-----------------------|----------|--------------|----------------------|
| <b>Проектен товар</b> |          |              |                      |
| охлаждане             | Pdesignc | 2.5          | kW                   |
| отопление / среден    | Pdesignh | 3.2          | kW                   |
| отопление / по-топъл  | Pdesignh | x,x          | kW                   |
| отопление / по-студен | Pdesignh | x,x          | kW                   |

|                                                                                             |     |     |    |
|---------------------------------------------------------------------------------------------|-----|-----|----|
| Декларирана мощност* за охлаждане при вътрешна температура 27(19)°C и външна температура Tj |     |     |    |
| Tj=35°C                                                                                     | Pdc | 2.5 | kW |
| Tj=30°C                                                                                     | Pdc | 1.7 | kW |
| Tj=25°C                                                                                     | Pdc | 1.1 | kW |
| Tj=20°C                                                                                     | Pdc | 0.8 | kW |

|                                                                                                          |     |     |    |
|----------------------------------------------------------------------------------------------------------|-----|-----|----|
| Декларирана мощност* за отопление / Среден климат, при вътрешна температура 20°C и външна температура Td |     |     |    |
| Tj=-7°C                                                                                                  | Pdh | 2.8 | kW |
| Tj=2°C                                                                                                   | Pdh | 1.7 | kW |
| Tj=7°C                                                                                                   | Pdh | 1.1 | kW |
| Tj=12°C                                                                                                  | Pdh | 0.8 | kW |
| Tj=бивалентна температура                                                                                | Pdh | 3.0 | kW |
| Tj=гранична работна                                                                                      | Pdh | 3.1 | kW |

|                                                                                                           |     |     |    |
|-----------------------------------------------------------------------------------------------------------|-----|-----|----|
| Декларирана мощност* за отопление / По-топъл климат, при вътрешна температура 20°C и външна температура Ж |     |     |    |
| Tj=2°C                                                                                                    | Pdh | x,x | kW |
| Tj=7°C                                                                                                    | Pdh | x,x | kW |
| Tj=12°C                                                                                                   | Pdh | x,x | kW |
| Tj=бивалентна температура                                                                                 | Pdh | x,x | kW |
| Tj=гранична работна                                                                                       | Pdh | x,x | kW |

|                                                                                                                                                                                                                                     |    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Ако функцията включва отопляване: да се укаже отоплителният сезон, за който се отнася информацията. Посочените стойности следва да се отнасят за точно определен отоплителен сезон. Да се включи поне „средният“ отоплителен сезон. |    |
| Среден (задължително)                                                                                                                                                                                                               | да |
| По-топъл (ако е посочено)                                                                                                                                                                                                           | не |
| По-студен (ако е посочено)                                                                                                                                                                                                          | не |

| Позиция                    | символ | стойн<br>ост | мерна<br>едини<br>ца |
|----------------------------|--------|--------------|----------------------|
| <b>Сезонна ефективност</b> |        |              |                      |
| охлаждане                  | SEER   | 9.3          | -                    |
| отопление / среден         | SCOP/A | 5.3          | -                    |
| отопление / По-топъл       | SCOP/W | x,x          | -                    |
| отопление / По-студен      | SCOP/C | x,x          | -                    |

|                                                                                                          |      |      |   |
|----------------------------------------------------------------------------------------------------------|------|------|---|
| Деклариран коефициент за енергийна ефективност при вътрешна температура 27(19)°C и външна температура Tj |      |      |   |
| Tj=35°C                                                                                                  | EERd | 5.0  | - |
| Tj=30°C                                                                                                  | EERd | 7.0  | - |
| Tj=25°C                                                                                                  | EERd | 10.8 | - |
| Tj=20°C                                                                                                  | EERd | 15.2 | - |

|                                                                                                                        |      |     |   |
|------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Деклариран коефициент за енергийна ефективност* / Среден климат, при вътрешна температура 20°C и външна температура Tj |      |     |   |
| Tj=-7°C                                                                                                                | COPd | 3.3 | - |
| Tj=2°C                                                                                                                 | COPd | 5.1 | - |
| Tj=7°C                                                                                                                 | COPd | 6.3 | - |
| Tj=12°C                                                                                                                | COPd | 7.3 | - |
| Tj=бивалентна температура                                                                                              | COPd | 3.4 | - |
| Tj=гранична работна                                                                                                    | COPd | 3.2 | - |

|                                                                                                                             |      |     |   |
|-----------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Деклариран коефициент на преобразуване на енергия* / По-топъл климат, при вътрешна температура 20°C и външна температура Tj |      |     |   |
| Tj=2°C                                                                                                                      | COPd | x,x | - |
| Tj=7°C                                                                                                                      | COPd | x,x | - |
| Tj=12°C                                                                                                                     | COPd | x,x | - |
| Tj=бивалентна температура                                                                                                   | COPd | x,x | - |
| Tj=гранична работна                                                                                                         | COPd | x,x | - |

|                                                                                                             |     |     |    |
|-------------------------------------------------------------------------------------------------------------|-----|-----|----|
| Декларирана мощност* за отопление / По-студен климат, при вътрешна температура 20°C и външна температура Tj |     |     |    |
| Tj=-7°C                                                                                                     | Pdh | x,x | kW |
| Tj=2°C                                                                                                      | Pdh | x,x | kW |
| Tj=7°C                                                                                                      | Pdh | x,x | kW |
| Tj=12°C                                                                                                     | Pdh | x,x | kW |
| Tj=бивалентна температура                                                                                   | Pdh | x,x | kW |
| Tj=гранична работна                                                                                         | Pdh | x,x | kW |
| Tj=-15°C                                                                                                    | Pdh | x,x | kW |

|                        |            |
|------------------------|------------|
| Бивалентна температура |            |
| отопление / Среден     | Tbiv -8 °C |
| отопление / По-топъл   | Tbiv x °C  |
| отопление / По-студен  | Tbiv x °C  |

|                                           |              |
|-------------------------------------------|--------------|
| Мощност на цикличен интервал за охлаждане |              |
| за охлаждане                              | Pcycс x,x kW |
| за отопление                              | Pcycн x,x kW |

|                                                        |        |
|--------------------------------------------------------|--------|
| Коефициент на понижаване ефективността при охлаждане** |        |
| Cdc                                                    | 0.25 - |

|                                                                        |                  |       |    |
|------------------------------------------------------------------------|------------------|-------|----|
| Консумирана електрическа мощност във всички режими без „активен режим“ |                  |       |    |
| Режим - Изключено                                                      | P <sub>OFF</sub> | 0.002 | kW |
| режим готовност                                                        | P <sub>SB</sub>  | 0.002 | kW |
| термостат-изключено                                                    | P <sub>TO</sub>  | 0.009 | kW |
| режим подгряване на картера                                            | P <sub>CK</sub>  | 0     | kW |

|                                                        |    |
|--------------------------------------------------------|----|
| Управление на мощността (посочете една от трите опции) |    |
| фиксирано                                              | не |
| стъпално                                               | не |
| с плавно регулиране                                    | да |

|                                                                                                                                                                                                                                                                                                                                                   |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Данни за контакт за получаване на допълнителна информация                                                                                                                                                                                                                                                                                         |  |
| Christianna PAPAZAHARIOU (Христиана ПАΠΑΖΑΧΑΡΙΟΥ)<br>Вътрешен комуникатор - Експерт по въпросите на енергията и регламентите за опазване на околната среда<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Тел. +33 1 49 89 57 41 , +33 6 83 077 455 |  |

\*= За устройства със стъпално регулиране на мощността, във всяко поле в раздела „Обявена мощност на устройството“ и „Обявен EER/COP“ на устройството се обявяват две стойности, разделени с наклонена черта („/“).

\*\*= Ако по подразбиране е избран C<sub>d</sub> = 0.25, не се изискват (резултати от) изпитвания в повторно-кратковременен режим. В противен случай се изисква стойност от изпитвания в повторно-кратковременен режим или при отопление, или при охлаждане.

|                                                                                                                              |      |     |   |
|------------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Деклариран коефициент на преобразуване на енергия* / По-студен климат, при вътрешна температура 20°C и външна температура Tj |      |     |   |
| Tj=-7°C                                                                                                                      | COPd | x,x | - |
| Tj=2°C                                                                                                                       | COPd | x,x | - |
| Tj=7°C                                                                                                                       | COPd | x,x | - |
| Tj=12°C                                                                                                                      | COPd | x,x | - |
| Tj=бивалентна температура                                                                                                    | COPd | x,x | - |
| Tj=гранична работна                                                                                                          | COPd | x,x | - |
| Tj=-15°C                                                                                                                     | COPd | x,x | - |

|                              |            |
|------------------------------|------------|
| Гранична работна температура |            |
| отопление / Среден           | Tol -10 °C |
| отопление / По-топъл         | Tol x °C   |
| отопление / По-студен        | Tol x °C   |

|                                               |               |
|-----------------------------------------------|---------------|
| Ефективност на цикличен интервал за охлаждане |               |
| за охлаждане                                  | EERcycс x,x - |
| за отопление                                  | COPcycс x,x - |

|                                                        |         |
|--------------------------------------------------------|---------|
| Коефициент на понижаване ефективността при отопление** |         |
| Cdh                                                    | 0.2 5 - |

|                                      |                 |     |       |
|--------------------------------------|-----------------|-----|-------|
| Годишна консумация на електроенергия |                 |     |       |
| охлаждане                            | Q <sub>CE</sub> | 95  | kWh/a |
| отопление / Среден                   | Q <sub>HE</sub> | 855 | kWh/a |
| отопление / По-топъл                 | Q <sub>HE</sub> | x   | kWh/a |
| отопление / По-студен                | Q <sub>HE</sub> | x   | kWh/a |

|                                              |                                   |
|----------------------------------------------|-----------------------------------|
| Други позиции                                |                                   |
| Ниво на звуковата мощност (вътре/на открито) | L <sub>WA</sub> 58/ 65 dB(A)      |
| Потенциал за глобално затопляне              | GWP 2087.5 kgCO <sub>2</sub> екв. |
| Номинален дебит (вътре/на открито)           | 15/ 40 m <sup>3</sup> /h          |

Vanjska jedinica Unutarnja jedinica

H09AL UE1 / H09AL NSM

|                                                                                                                     |          |            |          |                                                                                                                                                                                                   |        |            |          |
|---------------------------------------------------------------------------------------------------------------------|----------|------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|----------|
| Funkcija (navedite ako postoji)                                                                                     |          |            |          | Ako funkcija uključuje grijanje: Navedite sezonu grijanja na koju se odnose informacije. Navedene vrijednosti odnose se na jednu sezonu grijanja. Uključuje najmanje 'prosječnu' sezonu grijanja. |        |            |          |
| hlađenje                                                                                                            |          | DA         |          | Prosječno (obavezno)                                                                                                                                                                              |        | DA         |          |
| grijanje                                                                                                            |          | DA         |          | Toplije (ako je predviđeno)                                                                                                                                                                       |        | NE         |          |
|                                                                                                                     |          |            |          | Hladnije (ako je predviđeno)                                                                                                                                                                      |        | NE         |          |
| Stavka                                                                                                              | simbol   | vrijednost | jedinica | Stavka                                                                                                                                                                                            | simbol | vrijednost | jedinica |
| Predviđeno opterećenje                                                                                              |          |            |          | Sezonska učinkovitost                                                                                                                                                                             |        |            |          |
| hlađenje                                                                                                            | Pdesignc | 2.5        | kW       | hlađenje                                                                                                                                                                                          | SEER   | 9.3        | -        |
| grijanje / Prosječno                                                                                                | Pdesignh | 3.2        | kW       | grijanje / Prosječno                                                                                                                                                                              | SCOP/A | 5.3        | -        |
| grijanje / Toplije                                                                                                  | Pdesignh | x,x        | kW       | grijanje / Toplije                                                                                                                                                                                | SCOP/W | x,x        | -        |
| grijanje / Hladnije                                                                                                 | Pdesignh | x,x        | kW       | grijanje / Hladnije                                                                                                                                                                               | SCOP/C | x,x        | -        |
| Prijavljeni kapacitet * za hlađenje pri unutarnjoj temperaturi od 27(19) ° C i vanjskoj temperaturi Tj              |          |            |          | Prijavljeni koeficijent učinkovitosti */prosječna sezona pri unutarnjoj temperaturi od 20 ° C i vanjskoj temperaturi Tj                                                                           |        |            |          |
| Tj=35°C                                                                                                             | Pdc      | 2.5        | kW       | Tj=35°C                                                                                                                                                                                           | EERd   | 5.0        | -        |
| Tj=30°C                                                                                                             | Pdc      | 1.7        | kW       | Tj=30°C                                                                                                                                                                                           | EERd   | 7.0        | -        |
| Tj=25°C                                                                                                             | Pdc      | 1.1        | kW       | Tj=25°C                                                                                                                                                                                           | EERd   | 10.8       | -        |
| Tj=20°C                                                                                                             | Pdc      | 0.8        | kW       | Tj=20°C                                                                                                                                                                                           | EERd   | 15.2       | -        |
| Prijavljeni kapacitet * za grijanje/prosječna sezona pri unutarnjoj temperaturi od 20 ° C i vanjskoj temperaturi Td |          |            |          | Prijavljeni koeficijent učinkovitosti* za grijanje / Prosječni klimatski uvjeti, pri unutarnjoj temperaturi 20°C i vanjskoj temperaturi Tj                                                        |        |            |          |
| Tj=-7°C                                                                                                             | Pdh      | 2.8        | kW       | Tj=-7°C                                                                                                                                                                                           | COPd   | 3.3        | -        |
| Tj=2°C                                                                                                              | Pdh      | 1.7        | kW       | Tj=2°C                                                                                                                                                                                            | COPd   | 5.1        | -        |
| Tj=7°C                                                                                                              | Pdh      | 1.1        | kW       | Tj=7°C                                                                                                                                                                                            | COPd   | 6.3        | -        |
| Tj=12°C                                                                                                             | Pdh      | 0.8        | kW       | Tj=12°C                                                                                                                                                                                           | COPd   | 7.3        | -        |
| Tj= bivalentna temperatura                                                                                          | Pdh      | 3.0        | kW       | Tj= bivalentna temperatura                                                                                                                                                                        | COPd   | 3.4        | -        |
| Tj= radni limit                                                                                                     | Pdh      | 3.1        | kW       | Tj= radni limit                                                                                                                                                                                   | COPd   | 3.2        | -        |
| Prijavljeni kapacitet * za grijanje/toplija sezona pri unutarnjoj temperaturi od 20 ° C i vanjskoj temperaturi Tj   |          |            |          | Prijavljeni koeficijent učinkovitosti */toplija sezona pri unutarnjoj temperaturi od 20 ° C i vanjskoj temperaturi Tj                                                                             |        |            |          |
| Tj=2°C                                                                                                              | Pdh      | x,x        | kW       | Tj=2°C                                                                                                                                                                                            | COPd   | x,x        | -        |
| Tj=7°C                                                                                                              | Pdh      | x,x        | kW       | Tj=7°C                                                                                                                                                                                            | COPd   | x,x        | -        |
| Tj=12°C                                                                                                             | Pdh      | x,x        | kW       | Tj=12°C                                                                                                                                                                                           | COPd   | x,x        | -        |
| Tj= bivalentna temperatura                                                                                          | Pdh      | x,x        | kW       | Tj= bivalentna temperatura                                                                                                                                                                        | COPd   | x,x        | -        |
| Tj= radni limit                                                                                                     | Pdh      | x,x        | kW       | Tj= radni limit                                                                                                                                                                                   | COPd   | x,x        | -        |

|                                                                                                                    |     |                    |          |                                                                                                                                                                                                                                                                                        |      |                 |                              |
|--------------------------------------------------------------------------------------------------------------------|-----|--------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------|------------------------------|
| Prijavljeni kapacitet * za grijanje/hladnija sezona pri unutarnjoj temperaturi od 20 ° C i vanjskoj temperaturi Tj |     |                    |          | Prijavljeni koeficijent učinkovitosti */hladnija sezona pri unutarnjoj temperaturi od 20 ° C i vanjskoj temperaturi Tj                                                                                                                                                                 |      |                 |                              |
| Tj=-7°C                                                                                                            | Pdh | x,x                | kW       | Tj=-7°C                                                                                                                                                                                                                                                                                | COPd | x,x             | -                            |
| Tj=2°C                                                                                                             | Pdh | x,x                | kW       | Tj=2°C                                                                                                                                                                                                                                                                                 | COPd | x,x             | -                            |
| Tj=7°C                                                                                                             | Pdh | x,x                | kW       | Tj=7°C                                                                                                                                                                                                                                                                                 | COPd | x,x             | -                            |
| Tj=12°C                                                                                                            | Pdh | x,x                | kW       | Tj=12°C                                                                                                                                                                                                                                                                                | COPd | x,x             | -                            |
| Tj= bivalentna temperatura                                                                                         | Pdh | x,x                | kW       | Tj= bivalentna temperatura                                                                                                                                                                                                                                                             | COPd | x,x             | -                            |
| Tj= radni limit                                                                                                    | Pdh | x,x                | kW       | Tj= radni limit                                                                                                                                                                                                                                                                        | COPd | x,x             | -                            |
| Tj=-15°C                                                                                                           | Pdh | x,x                | kW       | Tj=-15°C                                                                                                                                                                                                                                                                               | COPd | x,x             | -                            |
| Bivalentna temperatura grijanje / Prosječno                                                                        |     |                    |          | Temperatura radnog limita grijanje / Prosječno                                                                                                                                                                                                                                         |      |                 |                              |
|                                                                                                                    |     | Tbiv               | -8 °C    |                                                                                                                                                                                                                                                                                        |      | Tol             | -10 °C                       |
| grijanje / Toplije                                                                                                 |     | Tbiv               | x °C     | grijanje / Toplije                                                                                                                                                                                                                                                                     |      | Tol             | x °C                         |
| grijanje / Hladnije                                                                                                |     | Tbiv               | x °C     | grijanje / Hladnije                                                                                                                                                                                                                                                                    |      | Tol             | x °C                         |
| Kapacitet intervala ciklusa za hlađenje                                                                            |     |                    |          | Učinkovitost intervala ciklusa za hlađenje                                                                                                                                                                                                                                             |      |                 |                              |
|                                                                                                                    |     | Pcycc              | x,x kW   |                                                                                                                                                                                                                                                                                        |      | EERcyc          | x,x -                        |
| za grijanje                                                                                                        |     | Pcych              | x,x kW   | za grijanje                                                                                                                                                                                                                                                                            |      | COPcyc          | x,x -                        |
| Koeficijent degradacije hlađenja**                                                                                 |     |                    |          | Koeficijent degradacije grijanja**                                                                                                                                                                                                                                                     |      |                 |                              |
|                                                                                                                    |     | Cdc                | 0.25 -   |                                                                                                                                                                                                                                                                                        |      | Cdh             | 0.2 5 -                      |
| Dovod električne energije u načinima uporabe osim 'aktivnog načina'                                                |     |                    |          | Godišnja potrošnja električne energije                                                                                                                                                                                                                                                 |      |                 |                              |
| stanje isključenosti                                                                                               |     | P <sub>ISKLJ</sub> | 0.002 kW | hlađenje                                                                                                                                                                                                                                                                               |      | Q <sub>CE</sub> | 95 kWh/a                     |
| stanje mirovanja                                                                                                   |     | P <sub>SB</sub>    | 0.002 kW | grijanje / Prosječno                                                                                                                                                                                                                                                                   |      | Q <sub>HE</sub> | 855 kWh/a                    |
| stanje isključenosti termostata                                                                                    |     | P <sub>TO</sub>    | 0.009 kW | grijanje / Toplije                                                                                                                                                                                                                                                                     |      | Q <sub>HE</sub> | x kWh/a                      |
| stanje grijanja kućišta                                                                                            |     | P <sub>CK</sub>    | 0 kW     | grijanje / Hladnije                                                                                                                                                                                                                                                                    |      | Q <sub>HE</sub> | x kWh/a                      |
| Upravljanje kapacitetom (navedite jednu od triju mogućnosti)                                                       |     |                    |          | Ostale stavke                                                                                                                                                                                                                                                                          |      |                 |                              |
| fiksno                                                                                                             |     | NE                 |          | Razina zvučne snage (u zatvorenom/otvorenom)                                                                                                                                                                                                                                           |      | L <sub>WA</sub> | 58/ 65 dB(A)                 |
| postupno                                                                                                           |     | NE                 |          | Potencijal globalnog zatopljenja                                                                                                                                                                                                                                                       |      | GWP             | 2087.5 kgCO <sub>2</sub> eq. |
| promjenljivo                                                                                                       |     | DA                 |          | Nazivni protok zraka (u zatvorenom/otvorenom)                                                                                                                                                                                                                                          |      | -               | 15/ 40 m <sup>3</sup> /h     |
| Detalji o kontaktu za dobivanje više informacija                                                                   |     |                    |          | Christianna PAPAZAHARIOU<br>Interni komunikator - Stručnjak za energetske i propise za okoliš<br>, LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tel. +33 1 49 89 57 41 , +33 6 83 077 455 |      |                 |                              |

\*= Za jedinice s postupnim kapacitetom navode se dvije vrijednosti odvojene kosom crtom ( ' / ' ) u svakom polju u odjeljku "Prijavljeni kapacitet jedinice" i "Prijavljeni EER/COP" jedinice.

\*\*= Ako je odabrana standardna vrijednost Cd = 0,25 (iz rezultata), tada nisu potrebni testovi ciklusa. U suprotnom je potrebna vrijednost testova ciklusa grijanja ili hlađenja.

Venkovní jednotka    Vnitřní jednotka

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|                                              |   |  |                                                                                                                                                                                                                          |   |  |
|----------------------------------------------|---|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| <b>Funkce (uveďte, pokud je k dispozici)</b> |   |  | <b>Pokud funkce zahrnuje vytápění: Uveďte otopné období, na které se informace vztahuje. Uvedené hodnoty by se měly vztahovat vždy k jednomu otopnému období. Mělo by být zahrnuto alespoň otopné období „průměrné“.</b> |   |  |
| chlazení                                     | A |  | Průměrná (povinné)                                                                                                                                                                                                       | A |  |
| vytápění                                     | A |  | Teplejší (pokud je označena)                                                                                                                                                                                             | N |  |
|                                              |   |  | Chladnější (pokud je označena)                                                                                                                                                                                           | N |  |

| Položka                  | označení | hodnota | Položka                 | označení | hodnota |
|--------------------------|----------|---------|-------------------------|----------|---------|
| <b>Návrhové zatížení</b> |          |         | <b>Sezonní účinnost</b> |          |         |
| chlazení                 | Pdesignc | 2.5 kW  | chlazení                | SEER     | 9.3     |
| vytápění/průměrná        | Pdesignh | 3.2 kW  | vytápění/průměrná       | SCOP/A   | 5.3     |
| vytápění/teplejší        | Pdesignh | x,x kW  | vytápění/teplejší       | SCOP/W   | x,x     |
| vytápění/chladnější      | Pdesignh | x,x kW  | vytápění/chladnější     | SCOP/C   | x,x     |

|                                                                                          |     |        |                                                                                      |      |      |
|------------------------------------------------------------------------------------------|-----|--------|--------------------------------------------------------------------------------------|------|------|
| <b>Deklarovaný chladicí výkon * při vnitřní teplotě 27(19) ° C a venkovní teplotě Tj</b> |     |        | <b>Deklarovaný koeficient * při vnitřní teplotě 27(19) ° C a venkovní teplotě Tj</b> |      |      |
| Tj = 35 ° C                                                                              | Pdc | 2.5 kW | Tj = 35 ° C                                                                          | EERd | 5.0  |
| Tj = 30 ° C                                                                              | Pdc | 1.7 kW | Tj = 30 ° C                                                                          | EERd | 7.0  |
| Tj = 25 ° C                                                                              | Pdc | 1.1 kW | Tj = 25 ° C                                                                          | EERd | 10.8 |
| Tj = 20 ° C                                                                              | Pdc | 0.8 kW | Tj = 20 ° C                                                                          | EERd | 15.2 |

|                                                                                                     |     |        |                                                                                                    |      |     |
|-----------------------------------------------------------------------------------------------------|-----|--------|----------------------------------------------------------------------------------------------------|------|-----|
| <b>Deklarovaný topný výkon * / Průměrné období při vnitřní teplotě 20 ° C a venkovní teplotě Td</b> |     |        | <b>Deklarovaný koeficient * / Průměrné období při vnitřní teplotě 20 ° C a venkovní teplotě Tj</b> |      |     |
| Tj = -7 ° C                                                                                         | Pdh | 2.8 kW | Tj = -7 ° C                                                                                        | COPd | 3.3 |
| Tj = 2 ° C                                                                                          | Pdh | 1.7 kW | Tj = 2 ° C                                                                                         | COPd | 5.1 |
| Tj = 7 ° C                                                                                          | Pdh | 1.1 kW | Tj = 7 ° C                                                                                         | COPd | 6.3 |
| Tj = 12 ° C                                                                                         | Pdh | 0.8 kW | Tj = 12 ° C                                                                                        | COPd | 7.3 |
| Tj = bivalentní teplota                                                                             | Pdh | 3.0 kW | Tj = bivalentní teplota                                                                            | COPd | 3.4 |
| Tj = provozní omezení                                                                               | Pdh | 3.1 kW | Tj = provozní omezení                                                                              | COPd | 3.2 |

|                                                                                                      |     |        |                                                                                                           |      |     |
|------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------------------------------------------------------------------------------------|------|-----|
| <b>Deklarovaný topný výkon * / Teplejší období, při vnitřní teplotě 20 ° C a venkovní teplotě Tj</b> |     |        | <b>Deklarovaný topný koeficient * / Teplejší období, při vnitřní teplotě 20 ° C a venkovní teplotě Tj</b> |      |     |
| Tj = 2 ° C                                                                                           | Pdh | x,x kW | Tj = 2 ° C                                                                                                | COPd | x,x |
| Tj = 7 ° C                                                                                           | Pdh | x,x kW | Tj = 7 ° C                                                                                                | COPd | x,x |
| Tj = 12 ° C                                                                                          | Pdh | x,x kW | Tj = 12 ° C                                                                                               | COPd | x,x |
| Tj = bivalentní teplota                                                                              | Pdh | x,x kW | Tj = bivalentní teplota                                                                                   | COPd | x,x |
| Tj = provozní omezení                                                                                | Pdh | x,x kW | Tj = provozní omezení                                                                                     | COPd | x,x |

|                                                                                                         |     |        |                                                                                                              |      |     |
|---------------------------------------------------------------------------------------------------------|-----|--------|--------------------------------------------------------------------------------------------------------------|------|-----|
| <b>Deklarovaný topný výkon (*) / Chladnější období při vnitřní teplotě 20 ° C a venkovní teplotě Tj</b> |     |        | <b>Deklarovaný topný koeficient (*) / Chladnější období při vnitřní teplotě 20 ° C a venkovní teplotě Tj</b> |      |     |
| Tj = -7 ° C                                                                                             | Pdh | x,x kW | Tj = -7 ° C                                                                                                  | COPd | x,x |
| Tj = 2 ° C                                                                                              | Pdh | x,x kW | Tj = 2 ° C                                                                                                   | COPd | x,x |
| Tj = 7 ° C                                                                                              | Pdh | x,x kW | Tj = 7 ° C                                                                                                   | COPd | x,x |
| Tj = 12 ° C                                                                                             | Pdh | x,x kW | Tj = 12 ° C                                                                                                  | COPd | x,x |
| Tj = bivalentní teplota                                                                                 | Pdh | x,x kW | Tj = bivalentní teplota                                                                                      | COPd | x,x |
| Tj = provozní omezení                                                                                   | Pdh | x,x kW | Tj = provozní omezení                                                                                        | COPd | x,x |

|                                           |      |        |                                               |     |         |
|-------------------------------------------|------|--------|-----------------------------------------------|-----|---------|
| <b>Bivalentní teplota vytápění/průměr</b> |      |        | <b>Mezní provozní teplota vytápění/průměr</b> |     |         |
| vytápění/tepleji                          | Tbiv | -8 ° C | vytápění/tepleji                              | Tol | -10 ° C |
| vytápění/chladněji                        | Tbiv | x ° C  | vytápění/chladněji                            | Tol | x ° C   |

|                                                 |       |        |                                                    |        |     |
|-------------------------------------------------|-------|--------|----------------------------------------------------|--------|-----|
| <b>Výkon v cyklickém intervalu pro chlazení</b> |       |        | <b>Účinnost v cyklickém intervalu pro chlazení</b> |        |     |
| pro chlazení                                    | Pcycc | x,x kW | pro chlazení                                       | EERcyc | x,x |
| pro vytápění                                    | Pcyh  | x,x kW | pro vytápění                                       | COPcyc | x,x |

|                                                 |     |      |                                                 |     |      |
|-------------------------------------------------|-----|------|-------------------------------------------------|-----|------|
| <b>Koeficient ztráty energie při chlazení**</b> |     |      | <b>Koeficient ztráty energie při vytápění**</b> |     |      |
|                                                 | Cdc | 0.25 |                                                 | Cdh | 0.25 |

|                                                                    |                  |          |                                          |                 |             |
|--------------------------------------------------------------------|------------------|----------|------------------------------------------|-----------------|-------------|
| <b>Elektrický příkon v jiných režimech než v „aktivním režimu“</b> |                  |          | <b>Roční spotřeba elektrické energie</b> |                 |             |
| vypnutý stav                                                       | P <sub>OFF</sub> | 0.002 kW | chlazení                                 | Q <sub>CE</sub> | 95 kWh/rok  |
| pohotovostní režim                                                 | P <sub>SB</sub>  | 0.002 kW | vytápění/průměrné                        | Q <sub>HE</sub> | 855 kWh/rok |
| vypnutý stav termostatu                                            | P <sub>TO</sub>  | 0.009 kW | vytápění/teplejší                        | Q <sub>HE</sub> | x kWh/rok   |
| režim zahřívání skříně kompresoru                                  | P <sub>CK</sub>  | 0 kW     | vytápění/chladnější                      | Q <sub>HE</sub> | x kWh/rok   |

|                                                       |   |  |                                                |                 |                              |
|-------------------------------------------------------|---|--|------------------------------------------------|-----------------|------------------------------|
| <b>Regulace výkonu (uveďte jednu se tří možností)</b> |   |  | <b>Ostatní položky</b>                         |                 |                              |
| pevná                                                 | N |  | Hladina akustického výkonu (vnitřní/ venkovní) | L <sub>WA</sub> | 58/ 65 dB(A)                 |
| stupňová                                              | N |  | Potenciál globálního oteplování                | GWP             | 2087.5 kgCO <sub>2</sub> eq. |
| proměnlivá                                            | A |  | Jmenovitý průtok vzduchu (vnitřní/ venkovní)   | -               | 15/ 40 m <sup>3</sup> /h     |

|                                                   |                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kontaktní osoby, které poskytnou další informace: | Christianna PAPAHAHARIOU<br>Interní komunikátor – odbornice na právní předpisy z oblasti energetiky a životního prostředí<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tel.: +33 1 49 89 57 41, +33 6 83 077 455 |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

\* =V případě stupňových jednotek výkonu budou v každém poli v odděle „deklarovaný výkon jednotky“ a „deklarovaný EER/COP jednotky“ uvedeny dvě hodnoty oddělené lomítkem („/“).

\*\* = Pokud je zvolena výchozí Cd = 0,25, nejsou vyžadovány cyklické zkoušky (ani výsledky z nich). V opačném případě se vyžaduje hodnota cyklické zkoušky pro vytápění nebo chlazení.

Udendørs enhed    Indendørs enhed

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|                                                                                                                                                                         |                  |         |                                                                                                                                                                                                                                                                                        |                 |                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------|
| Funktion (angiv, om funktionen findes)                                                                                                                                  |                  |         | Hvis funktionen omfatter opvarmning: Anfør den varmesæson, som oplysningerne vedrører. Anførte værdier anføres for én varmesæson ad gangen. Udfyld mindst varmesæsonen »middel«.                                                                                                       |                 |                 |
| Køling                                                                                                                                                                  | J                |         | Middel (obligatorisk)                                                                                                                                                                                                                                                                  | J               |                 |
| Opvarmning                                                                                                                                                              | J                |         | Varmere (hvis valgt)                                                                                                                                                                                                                                                                   | N               |                 |
|                                                                                                                                                                         |                  |         | Koldere (hvis valgt)                                                                                                                                                                                                                                                                   | N               |                 |
| PunktSymbolVærdiEnhed                                                                                                                                                   |                  |         | PunktSymbolVærdiEnhed                                                                                                                                                                                                                                                                  |                 |                 |
| Dimensionerende last                                                                                                                                                    |                  |         | Sæson effektivitet                                                                                                                                                                                                                                                                     |                 |                 |
| Køling                                                                                                                                                                  | Pdesignc         | 2.5kW   | Køling                                                                                                                                                                                                                                                                                 | SEER            | 9.3-            |
| Opvarmning / middel                                                                                                                                                     | Pdesignh         | 3.2kW   | Opvarmning / middel                                                                                                                                                                                                                                                                    | SCOP/A          | 5.3-            |
| Opvarmning / varmere                                                                                                                                                    | Pdesignh         | x,xkW   | Opvarmning / varmere                                                                                                                                                                                                                                                                   | SCOP/W          | x,x-            |
| Opvarmning / koldere                                                                                                                                                    | Pdesignh         | x,xkW   | Opvarmning / koldere                                                                                                                                                                                                                                                                   | SCOP/C          | x,x-            |
| Oplyst køleydelse * ved indetemperatur 27 (19) ° C og udetemperatur Tj                                                                                                  |                  |         | Oplyst energivirkningsfaktor * ved indetemperatur 27 (19) ° C og udetemperatur Tj                                                                                                                                                                                                      |                 |                 |
| Tj = 35°C                                                                                                                                                               | Pdc              | 2.5kW   | Tj = 35°C                                                                                                                                                                                                                                                                              | EERd            | 5.0-            |
| Tj = 30°C                                                                                                                                                               | Pdc              | 1.7kW   | Tj = 30°C                                                                                                                                                                                                                                                                              | EERd            | 7.0-            |
| Tj = 25°C                                                                                                                                                               | Pdc              | 1.1kW   | Tj = 25°C                                                                                                                                                                                                                                                                              | EERd            | 10.8-           |
| Tj = 20°C                                                                                                                                                               | Pdc              | 0.8kW   | Tj = 20°C                                                                                                                                                                                                                                                                              | EERd            | 15.2-           |
| Oplyst varmeydelse * / middel sæson, ved indetemperatur 20 ° C og udetemperatur Td                                                                                      |                  |         | Oplyst effektfaktor * / middel sæson, ved indetemperatur 20 ° C og udetemperatur Tj                                                                                                                                                                                                    |                 |                 |
| Tj = -7°C                                                                                                                                                               | Pdh              | 2.8kW   | Tj = -7°C                                                                                                                                                                                                                                                                              | COPd            | 3.3-            |
| Tj = 2°C                                                                                                                                                                | Pdh              | 1.7kW   | Tj = 2°C                                                                                                                                                                                                                                                                               | COPd            | 5.1-            |
| Tj = 7°C                                                                                                                                                                | Pdh              | 1.1kW   | Tj = 7°C                                                                                                                                                                                                                                                                               | COPd            | 6.3-            |
| Tj = 12°C                                                                                                                                                               | Pdh              | 0.8kW   | Tj = 12°C                                                                                                                                                                                                                                                                              | COPd            | 7.3-            |
| Tj = divalent temperatur                                                                                                                                                | Pdh              | 3.0kW   | Tj = bivalent temperature                                                                                                                                                                                                                                                              | COPd            | 3.4-            |
| Tj = driftsbegrænsning                                                                                                                                                  | Pdh              | 3.1kW   | Tj = operating limit                                                                                                                                                                                                                                                                   | COPd            | 3.2-            |
| Oplyst varmeydelse * / varmere sæson, ved indetemperatur 20 ° C og udetemperatur Tj                                                                                     |                  |         | Oplyst effektfaktor * / varmere sæson, ved indetemperatur 20 ° C og udetemperatur Tj                                                                                                                                                                                                   |                 |                 |
| Tj = 2°C                                                                                                                                                                | Pdh              | x,xkW   | Tj = 2°C                                                                                                                                                                                                                                                                               | COPd            | x,x-            |
| Tj = 7°C                                                                                                                                                                | Pdh              | x,xkW   | Tj = 7°C                                                                                                                                                                                                                                                                               | COPd            | x,x-            |
| Tj = 12°C                                                                                                                                                               | Pdh              | x,xkW   | Tj = 12°C                                                                                                                                                                                                                                                                              | COPd            | x,x-            |
| Tj = divalent temperatur                                                                                                                                                | Pdh              | x,xkW   | Tj = divalent temperatur                                                                                                                                                                                                                                                               | COPd            | x,x-            |
| Tj = driftsbegrænsning                                                                                                                                                  | Pdh              | x,xkW   | Tj = driftsbegrænsning                                                                                                                                                                                                                                                                 | COPd            | x,x-            |
| Oplyst varmeydelse * / koldere sæson, ved indetemperatur 20 ° C og udetemperatur Tj                                                                                     |                  |         | Oplyst effektfaktor * / koldere sæson, ved indetemperatur 20 ° C og udetemperatur Tj                                                                                                                                                                                                   |                 |                 |
| Tj = -7°C                                                                                                                                                               | Pdh              | x,xkW   | Tj = -7°C                                                                                                                                                                                                                                                                              | COPd            | x,x-            |
| Tj = 2°C                                                                                                                                                                | Pdh              | x,xkW   | Tj = 2°C                                                                                                                                                                                                                                                                               | COPd            | x,x-            |
| Tj = 7°C                                                                                                                                                                | Pdh              | x,xkW   | Tj = 7°C                                                                                                                                                                                                                                                                               | COPd            | x,x-            |
| Tj = 12°C                                                                                                                                                               | Pdh              | x,xkW   | Tj = 12°C                                                                                                                                                                                                                                                                              | COPd            | x,x-            |
| Tj = divalent temperatur                                                                                                                                                | Pdh              | x,xkW   | Tj = divalent temperatur                                                                                                                                                                                                                                                               | COPd            | x,x-            |
| Tj = driftsbegrænsning                                                                                                                                                  | Pdh              | x,xkW   | Tj = driftsbegrænsning                                                                                                                                                                                                                                                                 | COPd            | x,x-            |
| Bivalenttemperatur                                                                                                                                                      |                  |         | Temperaturgrænse for drift                                                                                                                                                                                                                                                             |                 |                 |
| Opvarmning / middel                                                                                                                                                     | Tbiv             | -8°C    | Opvarmning / middel                                                                                                                                                                                                                                                                    | Tol             | -10°C           |
| Opvarmning / varmere                                                                                                                                                    | Tbiv             | x°C     | Opvarmning / varmere                                                                                                                                                                                                                                                                   | Tol             | x°C             |
| Opvarmning / koldere                                                                                                                                                    | Tbiv             | x°C     | Opvarmning / koldere                                                                                                                                                                                                                                                                   | Tol             | x°C             |
| Cyklusintervalydelse                                                                                                                                                    |                  |         | Cyklusintervalydelse                                                                                                                                                                                                                                                                   |                 |                 |
| til afkøling                                                                                                                                                            | Pcycc            | x,xkW   | til afkøling                                                                                                                                                                                                                                                                           | EERcyc          | x,x-            |
| til opvarmning                                                                                                                                                          | Pcych            | x,xkW   | til opvarmning                                                                                                                                                                                                                                                                         | COPcyc          | x,x-            |
| Forringelse koefficient afkøling**                                                                                                                                      |                  |         | Forringelse koefficient opvarmning**                                                                                                                                                                                                                                                   |                 |                 |
| Cdc                                                                                                                                                                     | 0.25             | -       | Cdh                                                                                                                                                                                                                                                                                    | 0.25            | -               |
| Elektrisk effektoptag i andre tilstande end "aktiv tilstand"                                                                                                            |                  |         | Årligt elforbrug                                                                                                                                                                                                                                                                       |                 |                 |
| Slukket tilstand                                                                                                                                                        | P <sub>OFF</sub> | 0.002kW | Køling                                                                                                                                                                                                                                                                                 | Q <sub>CE</sub> | 95kWt/a         |
| Standbytilstand                                                                                                                                                         | P <sub>SB</sub>  | 0.002kW | Opvarmning / middel                                                                                                                                                                                                                                                                    | Q <sub>HE</sub> | 855kWt/a        |
| Termostat fra-tilstand                                                                                                                                                  | P <sub>TO</sub>  | 0.009kW | Opvarmning / varmere                                                                                                                                                                                                                                                                   | Q <sub>HE</sub> | xkWt/a          |
| Krumtaphusopvarmningstilstand                                                                                                                                           | P <sub>CK</sub>  | 0kW     | Opvarmning / koldere                                                                                                                                                                                                                                                                   | Q <sub>HE</sub> | xkWt/a          |
| Kapacitetskontrol (angiv en af følgende tre muligheder)                                                                                                                 |                  |         | Andre elementer                                                                                                                                                                                                                                                                        |                 |                 |
| fast                                                                                                                                                                    | N                |         | Lydeffektniveau (inde/ude)                                                                                                                                                                                                                                                             | L <sub>WA</sub> | 58/ 65dB(A)     |
| trinvis                                                                                                                                                                 | N                |         | Potentiale for global opvarmning                                                                                                                                                                                                                                                       | GWP             | 2087.5kgCO2 eq. |
| variabel                                                                                                                                                                | J                |         | Nominel luftgennemstrømning (inde/ude)                                                                                                                                                                                                                                                 | -               | 15/ 40m3/t      |
| Yderligere oplysninger kan fås ved henvendelse til:                                                                                                                     |                  |         | Christianna PAPA ZAHARIOU<br>Intern kommunikationsassistent– Energi- og miljøreguleringsekspert<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tlf. +33 1 49 89 57 41 , +33 6 83 077 455 |                 |                 |
| *= For apparater med trinvis ydelsesregulering angives to værdier adskilt med en skrå streg (»/«) i hvert felt i afsnittet »Oplyst ydelse« og »Oplyst EER/COP«.         |                  |         |                                                                                                                                                                                                                                                                                        |                 |                 |
| **= Hvis Cd = 0,25 er valgt som standardværdi, kræves der ingen (resultater af) cyklustests. Ellers kræves værdien fra cyklustesten for enten opvarmning eller køling.. |                  |         |                                                                                                                                                                                                                                                                                        |                 |                 |

|                                           |  |                                                                                                                                                                                                                                       |  |
|-------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Functie</b> (geef aan indien aanwezig) |  | Als de functie verwarmen omvat: Geef het verwarmingsseizoen aan waarop de informatie betrekking heeft. Aangegeven waarden dienen betrekking te hebben op één seizoen tegelijk. Voeg tenminste het verwarmingsseizoen “gemiddelde” in. |  |
| koelen                                    |  |                                                                                                                                                                                                                                       |  |
| verwarmen                                 |  |                                                                                                                                                                                                                                       |  |

  

| Item                                                                                                                          | symbool              | waarde | unit |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------|--------|------|
| <b>Draagkracht</b>                                                                                                            |                      |        |      |
| koelen                                                                                                                        | P <sub>designc</sub> | 2.5    | kW   |
| verwarmen / Gemiddelde                                                                                                        | P <sub>designh</sub> | 3.2    | kW   |
| verwarmen / Warmer                                                                                                            | P <sub>designh</sub> | x,x    | kW   |
| verwarmen / Kouder                                                                                                            | P <sub>designh</sub> | x,x    | kW   |
| Aangegeven capaciteit* voor koelen, bij binnentemperatuur 27(19)°C en buitentemperatuur Tj                                    |                      |        |      |
| Tj=35°C                                                                                                                       | Pdc                  | 2.5    | kW   |
| Tj=30°C                                                                                                                       | Pdc                  | 1.7    | kW   |
| Tj=25°C                                                                                                                       | Pdc                  | 1.1    | kW   |
| Tj=20°C                                                                                                                       | Pdc                  | 0.8    | kW   |
| Aangegeven capaciteit* voor verwarmen / Gemiddeld klimaat, bij binnentemperatuur 20°C en buitentemperatuur Td                 |                      |        |      |
| Tj=-7°C                                                                                                                       | Pdh                  | 2.8    | kW   |
| Tj=2°C                                                                                                                        | Pdh                  | 1.7    | kW   |
| Tj=7°C                                                                                                                        | Pdh                  | 1.1    | kW   |
| Tj=12°C                                                                                                                       | Pdh                  | 0.8    | kW   |
| Tj=bivalente temperatuur                                                                                                      | Pdh                  | 3.0    | kW   |
| Tj=Werkingsgrens                                                                                                              | Pdh                  | 3.1    | kW   |
| Aangegeven capaciteit* voor verwarmen / Warmer klimaat, bij binnentemperatuur 20°C en buitentemperatuur Tj                    |                      |        |      |
| Tj=2°C                                                                                                                        | Pdh                  | x,x    | kW   |
| Tj=7°C                                                                                                                        | Pdh                  | x,x    | kW   |
| Tj=12°C                                                                                                                       | Pdh                  | x,x    | kW   |
| Tj=bivalente temperatuur                                                                                                      | Pdh                  | x,x    | kW   |
| Tj=wirkingsgrens                                                                                                              | Pdh                  | x,x    | kW   |
| <b>Gemiddeld (verplicht)</b>                                                                                                  |                      |        |      |
| <b>Warmer</b> (indien aangeduid)                                                                                              | N                    |        |      |
| <b>Kouder</b> (indien aangeduid)                                                                                              | N                    |        |      |
|                                                                                                                               |                      |        |      |
| Item                                                                                                                          | Symbool              | waarde | unit |
| <b>Seizoensefficiëntie</b>                                                                                                    |                      |        |      |
| koelen                                                                                                                        | SEER                 | 9.3    | -    |
| verwarmen / Gemiddelde                                                                                                        | SCOP/A               | 5.3    | -    |
| verwarmen / Warmer                                                                                                            | SCOP/W               | x,x    | -    |
| verwarmen / Kouder                                                                                                            | SCOP/C               | x,x    | -    |
| Aangegeven energie-efficiëntie ratio* voor koelen, bij binnentemperatuur 27(19)°C en buitentemperatuur JH                     |                      |        |      |
| Tj=35°C                                                                                                                       | EERd                 | 5.0    | -    |
| Tj=30°C                                                                                                                       | EERd                 | 7.0    | -    |
| Tj=25°C                                                                                                                       | EERd                 | 10.8   | -    |
| Tj=20°C                                                                                                                       | EERd                 | 15.2   | -    |
| Aangegeven Coëfficiënt van vermogen * voor verwarming / Gemiddeld klimaat, bij binnentemperatuur 20°C en buitentemperatuur JH |                      |        |      |
| Tj=-7°C                                                                                                                       | COPd                 | 3.3    | -    |
| Tj=2°C                                                                                                                        | COPd                 | 5.1    | -    |
| Tj=7°C                                                                                                                        | COPd                 | 6.3    | -    |
| Tj=12°C                                                                                                                       | COPd                 | 7.3    | -    |
| Tj=bivalente temperatuur                                                                                                      | COPd                 | 3.4    | -    |
| Tj=wirkingsgrens                                                                                                              | COPd                 | 3.2    | -    |
| Aangegeven coëfficiënt van vermogen* / Warmer klimaat, bij binnentemperatuur 20°C en buitentemperatuur Tj                     |                      |        |      |
| Tj=2°C                                                                                                                        | COPd                 | x,x    | -    |
| Tj=7°C                                                                                                                        | COPd                 | x,x    | -    |
| Tj=12°C                                                                                                                       | COPd                 | x,x    | -    |
| Tj=bivalente temperatuur                                                                                                      | COPd                 | x,x    | -    |
| Tj=wirkingsgrens                                                                                                              | COPd                 | x,x    | -    |

  

|                                                                     |                                                                                                                                                                                                                                                                                        |       |    |
|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|
| Bivalente temperatuur                                               |                                                                                                                                                                                                                                                                                        |       |    |
| verwarmen / Gemiddelde                                              | Tbiv                                                                                                                                                                                                                                                                                   | -8    | °C |
| verwarmen / Warmer                                                  | Tbiv                                                                                                                                                                                                                                                                                   | x     | °C |
| verwarmen / Kouder                                                  | Tbiv                                                                                                                                                                                                                                                                                   | x     | °C |
| Interval capaciteit cyclus                                          |                                                                                                                                                                                                                                                                                        |       |    |
| Voor koelen                                                         | Pcycc                                                                                                                                                                                                                                                                                  | x,x   | kW |
| Voor verwarmen                                                      | Pcych                                                                                                                                                                                                                                                                                  | x,x   | kW |
| Afbraak coëfficiënt                                                 |                                                                                                                                                                                                                                                                                        |       |    |
| koelen**                                                            | Cdc                                                                                                                                                                                                                                                                                    | 0.25  | -  |
| Elektrische stroom invoer in stroommodus anders dan ‘actieve modus’ |                                                                                                                                                                                                                                                                                        |       |    |
| uit modus                                                           | P <sub>OFF</sub>                                                                                                                                                                                                                                                                       | 0.002 | kW |
| Stand-by modus                                                      | P <sub>SB</sub>                                                                                                                                                                                                                                                                        | 0.002 | kW |
| thermostaat-uit modus                                               | P <sub>To</sub>                                                                                                                                                                                                                                                                        | 0.009 | kW |
| Carter verwarming modus                                             | P <sub>CK</sub>                                                                                                                                                                                                                                                                        | 0     | kW |
| Capaciteitscontrole (geef één van drie opties aan)                  |                                                                                                                                                                                                                                                                                        |       |    |
| vast                                                                | N                                                                                                                                                                                                                                                                                      |       |    |
| Gefaseerd                                                           | N                                                                                                                                                                                                                                                                                      |       |    |
| variabel                                                            | J                                                                                                                                                                                                                                                                                      |       |    |
| Contactgegevens voor het verkrijgen van meer informatie.            | Christianna PAPAZAHARIOU<br>Interne communicatiemedewerker - Energie & milieuvorschriftenexpert<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinde – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tel. +33 1 49 89 57 41 , +33 6 83 077 455 |       |    |

\*= Voor aangegeven capaciteitsunits zullen twee waarden vastgesteld worden in elke box in de sectie aangegeven capaciteit van de unit“en ”aangegeven EER/COP” van de unit, gescheiden door een slash (“/”).

\*\*= Als standaard Cd=0,25 wordt gekozen dan zijn (resultaten van) de cycling tests niet vereist. Anders is ofwel waarde van verwarming of wel die van de koel cycling test vereist.

Outdoor unit

Indoor unit

H09AL UE1 / H09AL NSM

|                                                                                                                                                                                    |  |                          |  |                                                                                                                                                                                                                                                                                  |  |                          |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--|
| Function (indicate if present)                                                                                                                                                     |  |                          |  | If the function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season 'Average'.                                                                         |  |                          |  |
| cooling                                                                                                                                                                            |  | Y                        |  | Average (mandatory)                                                                                                                                                                                                                                                              |  | Y                        |  |
| heating                                                                                                                                                                            |  | Y                        |  | Warmer (if designated)                                                                                                                                                                                                                                                           |  | N                        |  |
|                                                                                                                                                                                    |  |                          |  | Colder (if designated)                                                                                                                                                                                                                                                           |  | N                        |  |
| Itemsymbolvalueunit                                                                                                                                                                |  |                          |  | Itemsymbolvalueunit                                                                                                                                                                                                                                                              |  |                          |  |
| Design load                                                                                                                                                                        |  |                          |  | Seasonal efficiency                                                                                                                                                                                                                                                              |  |                          |  |
| cooling                                                                                                                                                                            |  | Pdesignnc2.5kW           |  | cooling                                                                                                                                                                                                                                                                          |  | SEER9.3-                 |  |
| heating / Average                                                                                                                                                                  |  | Pdesignnh3.2kW           |  | heating / Average                                                                                                                                                                                                                                                                |  | SCOP/A5.3-               |  |
| heating / Warmer                                                                                                                                                                   |  | Pdesignhx,xkW            |  | heating / Warmer                                                                                                                                                                                                                                                                 |  | SCOP/Wx,x-               |  |
| heating / Colder                                                                                                                                                                   |  | Pdesignhx,xkW            |  | heating / Colder                                                                                                                                                                                                                                                                 |  | SCOP/Cx,x-               |  |
| Declared capacity* for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj                                                                                          |  |                          |  | Declared Energy efficiency ratio* for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj                                                                                                                                                                         |  |                          |  |
| Tj=35°C                                                                                                                                                                            |  | Pdc2.5kW                 |  | Tj=35°C                                                                                                                                                                                                                                                                          |  | EERd5.0-                 |  |
| Tj=30°C                                                                                                                                                                            |  | Pdc1.7kW                 |  | Tj=30°C                                                                                                                                                                                                                                                                          |  | EERd7.0-                 |  |
| Tj=25°C                                                                                                                                                                            |  | Pdc1.1kW                 |  | Tj=25°C                                                                                                                                                                                                                                                                          |  | EERd10.8-                |  |
| Tj=20°C                                                                                                                                                                            |  | Pdc0.8kW                 |  | Tj=20°C                                                                                                                                                                                                                                                                          |  | EERd15.2-                |  |
| Declared capacity* for heating / Average climate, at indoor temperature 20°C and outdoor temperature Td                                                                            |  |                          |  | Declared Coefficient of performance* for heating / Average climate, at indoor temperature 20°C and outdoor temperature Tj                                                                                                                                                        |  |                          |  |
| Tj=-7°C                                                                                                                                                                            |  | Pdh2.8kW                 |  | Tj=-7°C                                                                                                                                                                                                                                                                          |  | COPd3.3-                 |  |
| Tj=2°C                                                                                                                                                                             |  | Pdh1.7kW                 |  | Tj=2°C                                                                                                                                                                                                                                                                           |  | COPd5.1-                 |  |
| Tj=7°C                                                                                                                                                                             |  | Pdh1.1kW                 |  | Tj=7°C                                                                                                                                                                                                                                                                           |  | COPd6.3-                 |  |
| Tj=12°C                                                                                                                                                                            |  | Pdh0.8kW                 |  | Tj=12°C                                                                                                                                                                                                                                                                          |  | COPd7.3-                 |  |
| Tj=bivalent temperature                                                                                                                                                            |  | Pdh3.0kW                 |  | Tj=bivalent temperature                                                                                                                                                                                                                                                          |  | COPd3.4-                 |  |
| Tj=operating limit                                                                                                                                                                 |  | Pdh3.1kW                 |  | Tj=operating limit                                                                                                                                                                                                                                                               |  | COPd3.2-                 |  |
| Declared capacity* for heating / Warmer climate, at indoor temperature 20°C and outdoor temperature Tj                                                                             |  |                          |  | Declared Coefficient of performance* / Warmer climate, at indoor temperature 20°C and outdoor temperature Tj                                                                                                                                                                     |  |                          |  |
| Tj=2°C                                                                                                                                                                             |  | Pdhx,xkW                 |  | Tj=2°C                                                                                                                                                                                                                                                                           |  | COPdx,x-                 |  |
| Tj=7°C                                                                                                                                                                             |  | Pdhx,xkW                 |  | Tj=7°C                                                                                                                                                                                                                                                                           |  | COPdx,x-                 |  |
| Tj=12°C                                                                                                                                                                            |  | Pdhx,xkW                 |  | Tj=12°C                                                                                                                                                                                                                                                                          |  | COPdx,x-                 |  |
| Tj=bivalent temperature                                                                                                                                                            |  | Pdhx,xkW                 |  | Tj=bivalent temperature                                                                                                                                                                                                                                                          |  | COPdx,x-                 |  |
| Tj=operating limit                                                                                                                                                                 |  | Pdhx,xkW                 |  | Tj=operating limit                                                                                                                                                                                                                                                               |  | COPdx,x-                 |  |
| Declared capacity* for heating / Colder climate, at indoor temperature 20°C and outdoor temperature Tj                                                                             |  |                          |  | Declared Coefficient of performance* / Colder climate, at indoor temperature 20°C and outdoor temperature Tj                                                                                                                                                                     |  |                          |  |
| Tj=-7°C                                                                                                                                                                            |  | Pdhx,xkW                 |  | Tj=-7°C                                                                                                                                                                                                                                                                          |  | COPdx,x-                 |  |
| Tj=2°C                                                                                                                                                                             |  | Pdhx,xkW                 |  | Tj=2°C                                                                                                                                                                                                                                                                           |  | COPdx,x-                 |  |
| Tj=7°C                                                                                                                                                                             |  | Pdhx,xkW                 |  | Tj=7°C                                                                                                                                                                                                                                                                           |  | COPdx,x-                 |  |
| Tj=12°C                                                                                                                                                                            |  | Pdhx,xkW                 |  | Tj=12°C                                                                                                                                                                                                                                                                          |  | COPdx,x-                 |  |
| Tj=bivalent temperature                                                                                                                                                            |  | Pdhx,xkW                 |  | Tj=bivalent temperature                                                                                                                                                                                                                                                          |  | COPdx,x-                 |  |
| Tj=operating limit                                                                                                                                                                 |  | Pdhx,xkW                 |  | Tj=operating limit                                                                                                                                                                                                                                                               |  | COPdx,x-                 |  |
| Cycling interval capacity                                                                                                                                                          |  |                          |  | Cycling interval efficiency                                                                                                                                                                                                                                                      |  |                          |  |
| for cooling                                                                                                                                                                        |  | Pccycx,xkW               |  | for cooling                                                                                                                                                                                                                                                                      |  | EERcycx,x-               |  |
| for heating                                                                                                                                                                        |  | Pchcycx,xkW              |  | for heating                                                                                                                                                                                                                                                                      |  | COPcycx,x-               |  |
| Degradation co-efficient Cdc0.25-                                                                                                                                                  |  |                          |  | Degradation co-efficient Cdh0.25-                                                                                                                                                                                                                                                |  |                          |  |
| Electric power input in power modes other than 'active mode'                                                                                                                       |  |                          |  | Annual electricity consumption                                                                                                                                                                                                                                                   |  |                          |  |
| off mode                                                                                                                                                                           |  | P <sub>OFF</sub> 0.002kW |  | cooling                                                                                                                                                                                                                                                                          |  | Q <sub>CE</sub> 95kWh/a  |  |
| standby mode                                                                                                                                                                       |  | P <sub>SB</sub> 0.002kW  |  | heating / Average                                                                                                                                                                                                                                                                |  | Q <sub>HE</sub> 855kWh/a |  |
| thermostat-off mode                                                                                                                                                                |  | P <sub>TO</sub> 0.009kW  |  | heating / Warmer                                                                                                                                                                                                                                                                 |  | Q <sub>HE</sub> xkWh/a   |  |
| crankcase heater mode                                                                                                                                                              |  | P <sub>CK</sub> 0kW      |  | heating / Colder                                                                                                                                                                                                                                                                 |  | Q <sub>HE</sub> xkWh/a   |  |
| Capacity control (indicate one of three options)                                                                                                                                   |  |                          |  | Other items                                                                                                                                                                                                                                                                      |  |                          |  |
| fixed                                                                                                                                                                              |  | N                        |  | Sound power level L <sub>WA</sub> (indoor/outdoor)                                                                                                                                                                                                                               |  | 58/65dB(A)               |  |
| staged                                                                                                                                                                             |  | N                        |  | Global warming potential GWP                                                                                                                                                                                                                                                     |  | 2087.5kgCO2eq.           |  |
| variable                                                                                                                                                                           |  | Y                        |  | Rated air flow (indoor/outdoor) -                                                                                                                                                                                                                                                |  | 15/40m3/h                |  |
| Contact details for obtaining more information                                                                                                                                     |  |                          |  | Christianna PAPAZHARIOU<br>Internal communicator - Energy & environment regulations expert<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tel. +33 1 49 89 57 41, +33 6 83 077 455 |  |                          |  |
| * = For staged capacity units, two values divided by a slash ("/") will be declared in each box in the section "Declared capacity of the unit" and "declared EER/COP" of the unit. |  |                          |  | ** = If default Cd=0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating or cooling cycling test value is required.                                                                                                                    |  |                          |  |



|                                     |     |  |
|-------------------------------------|-----|--|
| Funktsioon (märkida, kui on olemas) |     |  |
| jahutamine                          | Jah |  |
| soojendamine                        | Jah |  |

| Näitaja               | sümbol   | väärtus | ühik |
|-----------------------|----------|---------|------|
| Arvestuslik koormus   |          |         |      |
| jahutamine            | Pdesignc | 2.5     | kW   |
| soojendamine/keskmine | Pdesignh | 3.2     | kW   |
| soojendamine/soojem   | Pdesignh | x,x     | kW   |
| soojendamine/jahedam  | Pdesignh | x,x     | kW   |

|                                                                                            |     |     |    |
|--------------------------------------------------------------------------------------------|-----|-----|----|
| Deklareeritud võimsus* jahutamisel ruumitemperatuuril 27(19) °C ja välistemperatuuril (Tj) |     |     |    |
| Tj = 35 °C                                                                                 | Pdc | 2.5 | kW |
| Tj = 30 °C                                                                                 | Pdc | 1.7 | kW |
| Tj = 25 °C                                                                                 | Pdc | 1.1 | kW |
| Tj = 20 °C                                                                                 | Pdc | 0.8 | kW |

|                                                                                                             |     |     |    |
|-------------------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklareeritud võimsus* soojendamisel / Keskmine hooaeg, ruumitemperatuuril 20 °C ja välistemperatuuril (Td) |     |     |    |
| Tj = −7 °C                                                                                                  | Pdh | 2.8 | kW |
| Tj = 2 °C                                                                                                   | Pdh | 1.7 | kW |
| Tj = 7 °C                                                                                                   | Pdh | 1.1 | kW |
| Tj = 12 °C                                                                                                  | Pdh | 0.8 | kW |
| Tj = kahevalentne temperatuur                                                                               | Pdh | 3.0 | kW |
| Tj = töötemperatuuri piirväärtus                                                                            | Pdh | 3.1 | kW |

|                                                                                                           |     |     |    |
|-----------------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklareeritud võimsus* soojendamisel / Soojem hooaeg, ruumitemperatuuril 20 °C ja välistemperatuuril (Tj) |     |     |    |
| Tj = 2 °C                                                                                                 | Pdh | x,x | kW |
| Tj = 7 °C                                                                                                 | Pdh | x,x | kW |
| Tj = 12 °C                                                                                                | Pdh | x,x | kW |
| Tj = kahevalentne temperatuur                                                                             | Pdh | x,x | kW |
| Tj = töötemperatuuri piirväärtus                                                                          | Pdh | x,x | kW |

|                                                                                                                                                                                                    |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Kui funktsioonide hulka kuulub soojendamine: Märkida küttehooaeg, mille kohta on teave esitatud. Näidatud väärtused viitavad ainult ühele küttehooajale. Esitage vähemalt küttehooaja „keskmine” . |     |
| Keskmine (kohustuslik)                                                                                                                                                                             | Jah |
| Soojem (kui on määratud)                                                                                                                                                                           | Ei  |
| Jahedam (kui on määratud)                                                                                                                                                                          | Ei  |

| Näitaja               | sümbol | väärtus | ühik |
|-----------------------|--------|---------|------|
| Hooajaline tõhusus    |        |         |      |
| jahutamine            | SEER   | 9.3     | -    |
| soojendamine/keskmine | SCOP/A | 5.3     | -    |
| soojendamine/soojem   | SCOP/W | x,x     | -    |
| soojendamine/jahedam  | SCOP/C | x,x     | -    |

|                                                                                                          |      |      |   |
|----------------------------------------------------------------------------------------------------------|------|------|---|
| Deklareeritud energiatõhususe tegur* jahutamisel ruumitemperatuuril 27(19) °C ja välistemperatuuril (Tj) |      |      |   |
| Tj = 35 °C                                                                                               | EERd | 5.0  | - |
| Tj = 30 °C                                                                                               | EERd | 7.0  | - |
| Tj = 25 °C                                                                                               | EERd | 10.8 | - |
| Tj = 20 °C                                                                                               | EERd | 15.2 | - |

|                                                                                                                                  |      |     |   |
|----------------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Jõudluskoeffitsiendi deklareeritud väärtus* soojendamisel / Keskmine hooaeg, ruumitemperatuuril 20 °C ja välistemperatuuril (Tj) |      |     |   |
| Tj = −7 °C                                                                                                                       | COPd | 3.3 | - |
| Tj = 2 °C                                                                                                                        | COPd | 5.1 | - |
| Tj = 7 °C                                                                                                                        | COPd | 6.3 | - |
| Tj = 12 °C                                                                                                                       | COPd | 7.3 | - |
| Tj = kahevalentne temperatuur                                                                                                    | COPd | 3.4 | - |
| Tj = töötemperatuuri piirväärtus                                                                                                 | COPd | 3.2 | - |

|                                                                                                                  |      |     |   |
|------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Jõudluskoeffitsiendi deklareeritud väärtus* / Soojem hooaeg, ruumitemperatuuril 20 °C ja välistemperatuuril (Tj) |      |     |   |
| Tj = 2 °C                                                                                                        | COPd | x,x | - |
| Tj = 7 °C                                                                                                        | COPd | x,x | - |
| Tj = 12 °C                                                                                                       | COPd | x,x | - |
| Tj = kahevalentne temperatuur                                                                                    | COPd | x,x | - |
| Tj = töötemperatuuri piirväärtus                                                                                 | COPd | x,x | - |

|                                                                                                            |     |     |    |
|------------------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklareeritud võimsus* soojendamisel / Jahedam hooaeg, ruumitemperatuuril 20 °C ja välistemperatuuril (Tj) |     |     |    |
| Tj = −7 °C                                                                                                 | Pdh | x,x | kW |
| Tj = 2 °C                                                                                                  | Pdh | x,x | kW |
| Tj = 7 °C                                                                                                  | Pdh | x,x | kW |
| Tj = 12 °C                                                                                                 | Pdh | x,x | kW |
| Tj = kahevalentne temperatuur                                                                              | Pdh | x,x | kW |
| Tj = töötemperatuuri piirväärtus                                                                           | Pdh | x,x | kW |
| Tj = −15 °C                                                                                                | Pdh | x,x | kW |

|                          |      |    |    |
|--------------------------|------|----|----|
| Kahevalentne temperatuur | Tbiv | −8 | °C |
| soojendamine/keskmine    | Tbiv | x  | °C |
| soojendamine/jahedam     | Tbiv | x  | °C |

|                                     |       |     |    |
|-------------------------------------|-------|-----|----|
| Võimsus tsüklivahemikus jahutamisel | Pcycc | x,x | kW |
| soojendamisel                       | Pcyh  | x,x | kW |

|                                  |      |   |
|----------------------------------|------|---|
| Jahutamise kaokoeffitsient** Cdc | 0,25 | - |
|----------------------------------|------|---|

|                                                                      |                  |       |    |
|----------------------------------------------------------------------|------------------|-------|----|
| Elektriline sisendvõimsus teistes režiimides peale aktiivse režiimi. |                  |       |    |
| väljalülitatud seisundis                                             | P <sub>OFF</sub> | 0.002 | kW |
| ooterežiim                                                           | P <sub>SB</sub>  | 0.002 | kW |
| termostaadi poolt väljalülitatud seisund                             | P <sub>TO</sub>  | 0.009 | kW |
| karteri soojendusrežiim                                              | P <sub>CK</sub>  | 0     | kW |

|                                                   |     |
|---------------------------------------------------|-----|
| Võimsuse juhtimine (märkida üks kolmest valikust) |     |
| kindel                                            | Ei  |
| astmeline                                         | Ei  |
| muutuv                                            | Jah |

|                                   |                                                                                                                                                                                                                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kontaktandmed lisateabe saamiseks | Christianna PAPAZAHARIOU<br>Sisekommunikatsiooni spetsialist – energia- ja keskkonnaregulatsioonide ekspert, LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tel +331 4989 5741, +336 8307 7455 |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

\*= Astmelise võimsuse juhtimisega seadmetel esitatakse kaldkriipsuga (/) eraldatult kaks väärtust osade „Seadme deklareeritud võimsus” ja seadme „deklareeritud EER (energiatõhususe tegur) / COP (soojendustõhusustegur)” lahtrites.

\*\*= Kui valitakse väikeväärtus Cd = 0,25, ei nõuta tsüklikatset (selle tulemusi). Muidu on vaja esitada kas kütmis- või jahutamistsükli katsetamise tulemused.

|                                                                                                                   |      |     |   |
|-------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Jõudluskoeffitsiendi deklareeritud väärtus* / Jahedam hooaeg, ruumitemperatuuril 20 °C ja välistemperatuuril (Tj) |      |     |   |
| Tj = −7 °C                                                                                                        | COPd | x,x | - |
| Tj = 2 °C                                                                                                         | COPd | x,x | - |
| Tj = 7 °C                                                                                                         | COPd | x,x | - |
| Tj = 12 °C                                                                                                        | COPd | x,x | - |
| Tj = kahevalentne temperatuur                                                                                     | COPd | x,x | - |
| Tj = töötemperatuuri piirväärtus                                                                                  | COPd | x,x | - |
| Tj = −15 °C                                                                                                       | COPd | x,x | - |

|                             |     |     |    |
|-----------------------------|-----|-----|----|
| Töötemperatuuri piirväärtus | Tol | −10 | °C |
| soojendamine/keskmine       | Tol | x   | °C |
| soojendamine/jahedam        | Tol | x   | °C |

|                                     |        |     |   |
|-------------------------------------|--------|-----|---|
| Tõhusus tsüklivahemikus jahutamisel | EERcyc | x,x | - |
| soojendamisel                       | COPcyc | x,x | - |

|                                    |      |   |
|------------------------------------|------|---|
| Soojendamise kaokoeffitsient** Cdh | 0,25 | - |
|------------------------------------|------|---|

|                          |                 |     |       |
|--------------------------|-----------------|-----|-------|
| Aastane elektritarbimine |                 |     |       |
| jahutamine               | Q <sub>CE</sub> | 95  | kWh/a |
| soojendamine/keskmine    | Q <sub>HE</sub> | 855 | kWh/a |
| soojendamine/soojem      | Q <sub>HE</sub> | x   | kWh/a |
| soojendamine/jahedam     | Q <sub>HE</sub> | x   | kWh/a |

|                                            |                 |        |                        |
|--------------------------------------------|-----------------|--------|------------------------|
| Muud näitajad                              |                 |        |                        |
| Helivõimsuse tase (siseruimides/väljas)    | L <sub>WA</sub> | 58/65  | dB(A)                  |
| Globaalse soojenemise potentsiaal          | GWP             | 2087.5 | kg CO <sub>2</sub> eq. |
| Hinnanguline õhuvool (siseruimides/väljas) | -               | 15/40  | m³/h                   |



|                                            |   |  |
|--------------------------------------------|---|--|
| Toiminto (merkitään, jos se on laitteessa) |   |  |
| jäähdytys                                  | K |  |
| lämmitys                                   | K |  |

| Kohta                     | Symboli  | arvo | yksikkö |
|---------------------------|----------|------|---------|
| Mitoituskuorma            |          |      |         |
| jäähdytys                 | Pdesignc | 2.5  | kW      |
| lämmitys / Keskimääräinen | Pdesignh | 3.2  | kW      |
| lämmitys / Lämmin         | Pdesignh | x,x  | kW      |
| lämmitys / Kylmä          | Pdesignh | x,x  | kW      |

|                                                                                   |     |     |    |
|-----------------------------------------------------------------------------------|-----|-----|----|
| Jäähdytyksen ilmoitettu teho * sisälämpötilassa 27(19) ° C ja ulkolämpötilassa Tj |     |     |    |
| Tj=35° C                                                                          | Pdc | 2.5 | kW |
| Tj=30° C                                                                          | Pdc | 1.7 | kW |
| Tj=25° C                                                                          | Pdc | 1.1 | kW |
| Tj=20° C                                                                          | Pdc | 0.8 | kW |

|                                                                                                        |     |     |    |
|--------------------------------------------------------------------------------------------------------|-----|-----|----|
| Lämmityksen ilmoitettu teho * (kaudella Keskimääräinen) sisälämpötilassa 20 ° C ja ulkolämpötilassa Td |     |     |    |
| Tj=-7° C                                                                                               | Pdh | 2.8 | kW |
| Tj=2° C                                                                                                | Pdh | 1.7 | kW |
| Tj=7° C                                                                                                | Pdh | 1.1 | kW |
| Tj=12° C                                                                                               | Pdh | 0.8 | kW |
| Tj=bivalenttilämpötila                                                                                 | Pdh | 3.0 | kW |
| Tj=käyttörajoitus                                                                                      | Pdh | 3.1 | kW |

|                                                                                                |     |     |    |
|------------------------------------------------------------------------------------------------|-----|-----|----|
| Lämmityksen ilmoitettu teho * (kaudella Lämmin) sisälämpötilassa 20 ° C ja ulkolämpötilassa Tj |     |     |    |
| Tj=2° C                                                                                        | Pdh | x,x | kW |
| Tj=7° C                                                                                        | Pdh | x,x | kW |
| Tj=12° C                                                                                       | Pdh | x,x | kW |
| Tj=bivalenttilämpötila                                                                         | Pdh | x,x | kW |
| Tj=käyttörajoitus                                                                              | Pdh | x,x | kW |

|                                                                                                                                                                                                                                    |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| Jos toimintoon sisältyy lämmitys: Ilmoitetaan lämmityskausi, jota tiedot koskevat. Ilmoitettujen arvojen tulisi koskea ainoastaan yhtä lämmityskautta kerrallaan. Tiedot on annettava vähintään lämmityskaudesta 'Keskimääräinen'. |   |
| Keskimääräinen (pakollinen)                                                                                                                                                                                                        | K |
| Lämmin (jos määritelty)                                                                                                                                                                                                            | E |
| Kylmä (jos määritelty)                                                                                                                                                                                                             | E |

| Kohta                      | Symboli | arvo | yksikkö |
|----------------------------|---------|------|---------|
| Vuotuinen energiatehokkuus |         |      |         |
| jäähdytys                  | SEER    | 9.3  | -       |
| lämmitys / Keskimääräinen  | SCOP/A  | 5.3  | -       |
| lämmitys / Lämmin          | SCOP/W  | x,x  | -       |
| lämmitys / Kylmä           | SCOP/C  | x,x  | -       |

|                                                                              |      |      |   |
|------------------------------------------------------------------------------|------|------|---|
| Ilmoitettu kylmäkerroin * sisälämpötilassa 27(19) ° C ja ulkolämpötilassa Tj |      |      |   |
| Tj=35° C                                                                     | EERd | 5.0  | - |
| Tj=30° C                                                                     | EERd | 7.0  | - |
| Tj=25° C                                                                     | EERd | 10.8 | - |
| Tj=20° C                                                                     | EERd | 15.2 | - |

|                                                                                                    |      |     |   |
|----------------------------------------------------------------------------------------------------|------|-----|---|
| Ilmoitettu lämpökerroin * (kaudella Keskimääräinen) sisälämpötilassa 20 ° C ja ulkolämpötilassa Tj |      |     |   |
| Tj=-7° C                                                                                           | COPd | 3.3 | - |
| Tj=2° C                                                                                            | COPd | 5.1 | - |
| Tj=7° C                                                                                            | COPd | 6.3 | - |
| Tj=12° C                                                                                           | COPd | 7.3 | - |
| Tj=bivalenttilämpötila                                                                             | COPd | 3.4 | - |
| Tj=käyttörajoitus                                                                                  | COPd | 3.2 | - |

|                                                                                            |      |     |   |
|--------------------------------------------------------------------------------------------|------|-----|---|
| Ilmoitettu lämpökerroin * (kaudella Lämmin) sisälämpötilassa 20 ° C ja ulkolämpötilassa Tj |      |     |   |
| Tj=2° C                                                                                    | COPd | x,x | - |
| Tj=7° C                                                                                    | COPd | x,x | - |
| Tj=12° C                                                                                   | COPd | x,x | - |
| Tj=bivalenttilämpötila                                                                     | COPd | x,x | - |
| Tj=käyttörajoitus                                                                          | COPd | x,x | - |

|                                                                                               |     |     |    |
|-----------------------------------------------------------------------------------------------|-----|-----|----|
| Lämmityksen ilmoitettu teho * (kaudella Kylmä) sisälämpötilassa 20 ° C ja ulkolämpötilassa Tj |     |     |    |
| Tj=-7° C                                                                                      | Pdh | x,x | kW |
| Tj=2° C                                                                                       | Pdh | x,x | kW |
| Tj=7° C                                                                                       | Pdh | x,x | kW |
| Tj=12° C                                                                                      | Pdh | x,x | kW |
| Tj=bivalenttilämpötila                                                                        | Pdh | x,x | kW |
| Tj=käyttörajoitus                                                                             | Pdh | x,x | kW |
| Tj=-15° C                                                                                     | Pdh | x,x | kW |

|                           |      |    |    |
|---------------------------|------|----|----|
| Kaksiarvoinen lämpötila   |      |    |    |
| lämmitys / Keskimääräinen | Tbiv | -8 | °C |
| lämmitys / Lämmin         | Tbiv | x  | °C |
| lämmitys / Kylmä          | Tbiv | x  | °C |

|                     |       |     |    |
|---------------------|-------|-----|----|
| Vuorottelujaksoteho |       |     |    |
| jäähdytykseen       | Pcycc | x,x | kW |
| lämmitykseen        | Pcych | x,x | kW |

|                                |     |      |   |
|--------------------------------|-----|------|---|
| Heikentymiskerroin jäähdytys** | Cdc | 0.25 | - |
|--------------------------------|-----|------|---|

|                                                                   |                  |       |    |
|-------------------------------------------------------------------|------------------|-------|----|
| Sähkön ottoteho muissa tiloissa kuin aktiivisessa toimintatilassa |                  |       |    |
| pois päältä -tila                                                 | P <sub>OFF</sub> | 0.002 | kW |
| valmiustila                                                       | P <sub>SB</sub>  | 0.002 | kW |
| termostaatti pois päältä -tila                                    | P <sub>TO</sub>  | 0.009 | kW |
| kampikammion lämmitys -tila                                       | P <sub>CK</sub>  | 0     | kW |

|                                                           |   |  |  |
|-----------------------------------------------------------|---|--|--|
| Kapasiteetin ohjaus (ilmaise yksi kolmesta vaihtoehdosta) |   |  |  |
| kiinteä                                                   | E |  |  |
| kaksiportainen                                            | E |  |  |
| muuttuva                                                  | K |  |  |

|                                        |                                                                                                                                                                                                                                                            |  |  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Yhteyshenkilöt, joilta saa lisätietoja | Christianna PAPAZHARIOU                                                                                                                                                                                                                                    |  |  |
|                                        | Sisäinen tiedottaja- Energia- ja ympäristömääräysten asiantuntija<br>, LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Puh. +33 1 49 89 57 41 , +33 6 83 077 455 |  |  |

\*= Kaksiportaisilla yksiköillä kohtien "Ilmoitettu teho" ja "Ilmoitettu EER/COP" kentissä ilmoitetaan kaksi arvoa vinoviivalla (‘/’) erotettuna.

\*\*= Jos valitaan oletusarvo Cd = 0,25, vuorottelutestin tuloksia ei tarvita. Muussa tapauksessa vaaditaan joko lämmityksen tai jäähdytyksen vuorottelutestiarvo.

|                                                                                           |      |     |   |
|-------------------------------------------------------------------------------------------|------|-----|---|
| Ilmoitettu lämpökerroin * (kaudella Kylmä) sisälämpötilassa 20 ° C ja ulkolämpötilassa Tj |      |     |   |
| Tj=-7° C                                                                                  | COPd | x,x | - |
| Tj=2° C                                                                                   | COPd | x,x | - |
| Tj=7° C                                                                                   | COPd | x,x | - |
| Tj=12° C                                                                                  | COPd | x,x | - |
| Tj=bivalenttilämpötila                                                                    | COPd | x,x | - |
| Tj=käyttörajoitus                                                                         | COPd | x,x | - |
| Tj=-15° C                                                                                 | COPd | x,x | - |

|                           |     |     |    |
|---------------------------|-----|-----|----|
| Toimintarajalämpötila     |     |     |    |
| lämmitys / Keskimääräinen | Tol | -10 | °C |
| lämmitys / Lämmin         | Tol | x   | °C |
| lämmitys / Kylmä          | Tol | x   | °C |

|                                   |        |     |   |
|-----------------------------------|--------|-----|---|
| Vuorottelujakson energiatehokkuus |        |     |   |
| jäähdytykseen                     | EERcyc | x,x | - |
| lämmitykseen                      | COPcyc | x,x | - |

|                               |     |      |   |
|-------------------------------|-----|------|---|
| Heikentymiskerroin lämmitys** | Cdh | 0.25 | - |
|-------------------------------|-----|------|---|

|                           |                 |     |       |
|---------------------------|-----------------|-----|-------|
| Vuotuinen sähkönkulutus   |                 |     |       |
| jäähdytys                 | Q <sub>CE</sub> | 95  | kWh/a |
| lämmitys / Keskimääräinen | Q <sub>HE</sub> | 855 | kWh/a |
| lämmitys / Lämmin         | Q <sub>HE</sub> | x   | kWh/a |
| lämmitys / Kylmä          | Q <sub>HE</sub> | x   | kWh/a |

|                                       |                 |        |                       |
|---------------------------------------|-----------------|--------|-----------------------|
| Muut kohteet                          |                 |        |                       |
| Äänitehotaso (sisällä/ulkona)         | L <sub>WA</sub> | 58/ 65 | dB(A)                 |
| Ilmakehän lämmitysvaikutuspotentiaali | GWP             | 2087.5 | kgCO <sub>2</sub> eq. |
| Nimellisilmavirta (sisällä/ulkona)    | -               | 15/ 40 | m <sup>3</sup> /h     |

## H09AL UE1 / H09AL NSM

|                                          |                       |
|------------------------------------------|-----------------------|
| Fonction (indiquer si elle est proposée) |                       |
| Refroidissement                          | <input type="radio"/> |
| Chauffage                                | <input type="radio"/> |

**Si la fonction de chauffage est proposée : indiquer la saison de chauffage à laquelle correspondent les informations. Les valeurs indiquées doivent se rapporter à une seule saison de chauffage à la fois et être renseignées au minimum pour la saison "moyenne".**

|                              |                       |
|------------------------------|-----------------------|
| Moyenne (obligatoire)        | <input type="radio"/> |
| Plus chaude (le cas échéant) | <input type="radio"/> |
| Plus froide (le cas échéant) | <input type="radio"/> |

| Caractéristique        | Symbole              | Valeur | Unité |
|------------------------|----------------------|--------|-------|
| <b>Charge nominale</b> |                      |        |       |
| Refroidissement        | P <sub>designc</sub> | 2.5    | kW    |
| Chauffage/moyenne      | P <sub>designh</sub> | 3.2    | kW    |
| Chauffage/plus chaude  | P <sub>designh</sub> | x,x    | kW    |
| Chauffage/plus froide  | P <sub>designh</sub> | x,x    | kW    |

| Caractéristique               | Symbol | Valeur | Unité |
|-------------------------------|--------|--------|-------|
| <b>Efficacité saisonnière</b> |        |        |       |
| Refroidissement               | SEER   | 9.3    | -     |
| Chauffage/moyenne             | SCOP/A | 5.3    | -     |
| Chauffage/plus chaude         | SCOP/W | x,x    | -     |
| Chauffage/plus froide         | SCOP/C | x,x    | -     |

|                                                                                                             |                 |     |    |
|-------------------------------------------------------------------------------------------------------------|-----------------|-----|----|
| Puissance frigorifique déclarée* pour une température intérieure de 27(19) ° C et extérieure T <sub>j</sub> |                 |     |    |
| T <sub>j</sub> = 35 ° C                                                                                     | P <sub>dc</sub> | 2.5 | kW |
| T <sub>j</sub> = 30 ° C                                                                                     | P <sub>dc</sub> | 1.7 | kW |
| T <sub>j</sub> = 25 ° C                                                                                     | P <sub>dc</sub> | 1.1 | kW |
| T <sub>j</sub> = 20 ° C                                                                                     | P <sub>dc</sub> | 0.8 | kW |

|                                                                                                                           |      |      |   |
|---------------------------------------------------------------------------------------------------------------------------|------|------|---|
| Coefficient d'efficacité énergétique déclaré*, pour une température intérieure de 27(19) ° C et extérieure T <sub>j</sub> |      |      |   |
| T <sub>j</sub> = 35 ° C                                                                                                   | EERd | 5.0  | - |
| T <sub>j</sub> = 30 ° C                                                                                                   | EERd | 7.0  | - |
| T <sub>j</sub> = 25 ° C                                                                                                   | EERd | 10.8 | - |
| T <sub>j</sub> = 20 ° C                                                                                                   | EERd | 15.2 | - |

|                                                                                                                                         |                 |     |    |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|----|
| Puissance calorifique déclarée */saison moyenne, pour une température intérieure de 20 ° C et une température extérieure T <sub>d</sub> |                 |     |    |
| T <sub>j</sub> = -7 ° C                                                                                                                 | P <sub>dh</sub> | 2.8 | kW |
| T <sub>j</sub> = 2 ° C                                                                                                                  | P <sub>dh</sub> | 1.7 | kW |
| T <sub>j</sub> = 7 ° C                                                                                                                  | P <sub>dh</sub> | 1.1 | kW |
| T <sub>j</sub> = 12 ° C                                                                                                                 | P <sub>dh</sub> | 0.8 | kW |
| T <sub>j</sub> = température bivalente                                                                                                  | P <sub>dh</sub> | 3.0 | kW |
| T <sub>j</sub> = limite de fonctionnement                                                                                               | P <sub>dh</sub> | 3.1 | kW |

|                                                                                                                                             |      |     |   |
|---------------------------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Coefficient de performance déclaré */saison moyenne, pour une température intérieure de 20 ° C et une température extérieure T <sub>j</sub> |      |     |   |
| T <sub>j</sub> = -7 ° C                                                                                                                     | COPd | 3.3 | - |
| T <sub>j</sub> = 2 ° C                                                                                                                      | COPd | 5.1 | - |
| T <sub>j</sub> = 7 ° C                                                                                                                      | COPd | 6.3 | - |
| T <sub>j</sub> = 12 ° C                                                                                                                     | COPd | 7.3 | - |
| T <sub>j</sub> = température bivalente                                                                                                      | COPd | 3.4 | - |
| T <sub>j</sub> = limite de fonctionnement                                                                                                   | COPd | 3.2 | - |

|                                                                                                                                             |                 |     |    |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|----|
| Puissance calorifique déclarée */saison plus chaude, pour une température intérieure de 20 ° C et une température extérieure T <sub>j</sub> |                 |     |    |
| T <sub>j</sub> = 2 ° C                                                                                                                      | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = 7 ° C                                                                                                                      | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = 12 ° C                                                                                                                     | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = température bivalente                                                                                                      | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = limite de fonctionnement                                                                                                   | P <sub>dh</sub> | x,x | kW |

|                                                                                                                                                 |      |     |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Coefficient de performance déclaré */saison plus chaude, pour une température intérieure de 20 ° C et une température extérieure T <sub>j</sub> |      |     |   |
| T <sub>j</sub> = 2 ° C                                                                                                                          | COPd | x,x | - |
| T <sub>j</sub> = 7 ° C                                                                                                                          | COPd | x,x | - |
| T <sub>j</sub> = 12 ° C                                                                                                                         | COPd | x,x | - |
| T <sub>j</sub> = température bivalente                                                                                                          | COPd | x,x | - |
| T <sub>j</sub> = limite de fonctionnement                                                                                                       | COPd | x,x | - |

|                                                                                                                                             |                 |     |    |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|----|
| Puissance calorifique déclarée */saison plus froide, pour une température intérieure de 20 ° C et une température extérieure T <sub>j</sub> |                 |     |    |
| T <sub>j</sub> = -7 ° C                                                                                                                     | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = 2 ° C                                                                                                                      | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = 7 ° C                                                                                                                      | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = 12 ° C                                                                                                                     | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = température bivalente                                                                                                      | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = limite de fonctionnement                                                                                                   | P <sub>dh</sub> | x,x | kW |
| T <sub>j</sub> = -15 ° C                                                                                                                    | P <sub>dh</sub> | x,x | kW |

|                                                                                                                                                  |      |     |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Coefficient de performances déclaré */saison plus froide, pour une température intérieure de 20 ° C et une température extérieure T <sub>j</sub> |      |     |   |
| T <sub>j</sub> = -7 ° C                                                                                                                          | COPd | x,x | - |
| T <sub>j</sub> = 2 ° C                                                                                                                           | COPd | x,x | - |
| T <sub>j</sub> = 7 ° C                                                                                                                           | COPd | x,x | - |
| T <sub>j</sub> = 12 ° C                                                                                                                          | COPd | x,x | - |
| T <sub>j</sub> = température bivalente                                                                                                           | COPd | x,x | - |
| T <sub>j</sub> = limite de fonctionnement                                                                                                        | COPd | x,x | - |
| T <sub>j</sub> = -15 ° C                                                                                                                         | COPd | x,x | - |

|                       |                  |    |     |
|-----------------------|------------------|----|-----|
| Température bivalente |                  |    |     |
| Chauffage/moyenne     | T <sub>biv</sub> | -8 | ° C |
| Chauffage/plus chaude | T <sub>biv</sub> | x  | ° C |
| Chauffage/plus froide | T <sub>biv</sub> | x  | ° C |

|                                      |     |     |     |
|--------------------------------------|-----|-----|-----|
| Température limite de fonctionnement |     |     |     |
| Chauffage/moyenne                    | Tol | -10 | ° C |
| Chauffage/plus chaude                | Tol | x   | ° C |
| Chauffage/plus froide                | Tol | x   | ° C |

|                                                  |                   |     |    |
|--------------------------------------------------|-------------------|-----|----|
| Puissance correspondant à un intervalle de cycle |                   |     |    |
| Pour le refroidissement                          | P <sub>cycc</sub> | x,x | kW |
| Pour le chauffage                                | P <sub>cycc</sub> | x,x | kW |

|                                                   |                     |     |   |
|---------------------------------------------------|---------------------|-----|---|
| Efficacité correspondant à un intervalle de cycle |                     |     |   |
| Pour le refroidissement                           | EER <sub>cycc</sub> | x,x | - |
| Pour le chauffage                                 | COP <sub>cycc</sub> | x,x | - |

|                                                          |      |   |   |
|----------------------------------------------------------|------|---|---|
| Coefficient de dégradation en phase de refroidissement** |      |   |   |
| Cdc                                                      | 0.25 | - | - |

|                                                    |      |   |   |
|----------------------------------------------------|------|---|---|
| Coefficient de dégradation en phase de chauffage** |      |   |   |
| Cdh                                                | 0.25 | - | - |

|                                                                         |                  |       |    |
|-------------------------------------------------------------------------|------------------|-------|----|
| Puissance électrique absorbée pour les modes autres que le mode «actif» |                  |       |    |
| Mode arrêt                                                              | P <sub>OFF</sub> | 0.002 | kW |
| Mode veille                                                             | P <sub>SB</sub>  | 0.002 | kW |
| Mode arrêt par thermostat                                               | P <sub>TO</sub>  | 0.009 | kW |
| Mode résistance de carter active                                        | P <sub>CK</sub>  | 0     | kW |

|                                     |                 |     |       |
|-------------------------------------|-----------------|-----|-------|
| Consommation d'électricité annuelle |                 |     |       |
| Refroidissement                     | Q <sub>CE</sub> | 95  | kWh/a |
| Chauffage/moyenne                   | Q <sub>HE</sub> | 855 | kWh/a |
| Chauffage/plus chaude               | Q <sub>HE</sub> | x   | kWh/a |
| Chauffage/plus froide               | Q <sub>HE</sub> | x   | kWh/a |

|                                                               |   |   |   |
|---------------------------------------------------------------|---|---|---|
| Régulation de la puissance (indiquer l'une des trois options) |   |   |   |
| Constante                                                     | N | - | - |
| Par paliers                                                   | N | - | - |
| Variable                                                      | O | - | - |

|                                                      |                 |        |                        |
|------------------------------------------------------|-----------------|--------|------------------------|
| Autres caractéristiques                              |                 |        |                        |
| Niveau de puissance acoustique (intérieur/extérieur) | L <sub>WA</sub> | 58/ 65 | dB(A)                  |
| Potentiel de réchauffement planétaire                | PRP             | 2087.5 | kg éq. CO <sub>2</sub> |
| Débit d'air nominal (intérieur/extérieur)            | -               | 15/ 40 | m³/h                   |

|                                                 |                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Coordonnées pour tout complément d'informations | Christianna PAPAZHARIOU<br>Communications internes - Experte en réglementations sur l'environnement et l'énergie<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tél. +33 1 49 89 57 41, +33 6 83 077 455 |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

\* = Pour les unités à puissance réglable par paliers, deux valeurs divisées par une barre oblique («/») seront déclarées dans chaque case des parties «puissance déclarée» et «EER déclaré»/«COP déclaré» de l'unité.

\*\* = Si la valeur par défaut pour Cd est fixée à 0,25, les (résultats des) essais de cyclage ne sont pas requis. Dans les autres cas, la valeur du cycle d'essai pour le chauffage ou le refroidissement est requise..

Außengerät

Innengerät

H09AL UE1

/ H09AL NSM

|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
|-----------------------------------------------------------------------------------------|--|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|------------------------------------------------------------------------------------------------------------------------------|--|--|--|---------------------------------------------------------------------------------------------------------------------|--|--|--|
| <div>Funktion (Angabe falls vorhanden)</div>                                            |  |  |  | <div>Falls Funktion Heizung beinhaltet: Heizperiode angeben, für die Informationen zutreffen. Werte sollten für jeweils eine Heizperiode angegeben werden. Heizperiode 'Durchschnitt' muss angegeben werden.</div>                                                                                            |  |  |  | <div>Angegebene Leistung *im Heizbetrieb/Heizperiode „kälter“ bei Raumlufttemperatur 20 ° C und Außenlufttemperatur Tj</div> |  |  |  | <div>Angegebene Leistungszahl */Heizperiode „kälter“ bei Raumlufttemperatur 20 ° C und Außenlufttemperatur Tj</div> |  |  |  |
| <div>KühlungJ</div>                                                                     |  |  |  | <div>Durchschnitt (erforderlich)J</div>                                                                                                                                                                                                                                                                       |  |  |  | <div>Tj=-7° C Pdh x,x kW</div>                                                                                               |  |  |  | <div>Tj=-7° C COPd x,x -</div>                                                                                      |  |  |  |
| <div>HeizungJ</div>                                                                     |  |  |  | <div>Wärmer (falls angegeben)N</div>                                                                                                                                                                                                                                                                          |  |  |  | <div>Tj=2° C Pdh x,x kW</div>                                                                                                |  |  |  | <div>Tj=2° C COPd x,x -</div>                                                                                       |  |  |  |
| <div>HeizungJ</div>                                                                     |  |  |  | <div>Kälter (falls angegeben)N</div>                                                                                                                                                                                                                                                                          |  |  |  | <div>Tj=7° C Pdh x,x kW</div>                                                                                                |  |  |  | <div>Tj=7° C COPd x,x -</div>                                                                                       |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  | <div>Tj=12° C Pdh x,x kW</div>                                                                                               |  |  |  | <div>Tj=12° C COPd x,x -</div>                                                                                      |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  | <div>Tj=zweiwertige Temperatur Pdh x,x kW</div>                                                                              |  |  |  | <div>Tj=zweiwertige Temperatur COPd x,x -</div>                                                                     |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  | <div>Tj=Betriebsgrenze Pdh x,x kW</div>                                                                                      |  |  |  | <div>Tj=Betriebsgrenze COPd x,x -</div>                                                                             |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  | <div>Tj=-15° C Pdh x,x kW</div>                                                                                              |  |  |  | <div>Tj=-15° C COPd x,x -</div>                                                                                     |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Bivalentztemperatur</div>                                                          |  |  |  | <div>Betriebsgrenzwert-Temperatur</div>                                                                                                                                                                                                                                                                       |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Heizung / Durchschnitt Tbiv -8 ° C</div>                                           |  |  |  | <div>Heizung / Durchschnitt Tol -10 ° C</div>                                                                                                                                                                                                                                                                 |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Heizung / Wärmer Tbiv x ° C</div>                                                  |  |  |  | <div>Heizung / Wärmer Tol x ° C</div>                                                                                                                                                                                                                                                                         |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Heizung / Kälter Tbiv x ° C</div>                                                  |  |  |  | <div>Heizung / Kälter Tol x ° C</div>                                                                                                                                                                                                                                                                         |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Leistung Zyklusintervall</div>                                                     |  |  |  | <div>Wirkungsgrad Zyklusintervall</div>                                                                                                                                                                                                                                                                       |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>für Kühlung Pcycc x,x kW</div>                                                     |  |  |  | <div>für Kühlung EERcyc x,x -</div>                                                                                                                                                                                                                                                                           |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>für Heizung Pcyh x,x kW</div>                                                      |  |  |  | <div>für Heizung COPcyc x,x -</div>                                                                                                                                                                                                                                                                           |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Abnahme der koeffizienten</div>                                                    |  |  |  | <div>Abnahme der koeffizienten</div>                                                                                                                                                                                                                                                                          |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Kühlung** Cdc 0.25 -</div>                                                         |  |  |  | <div>Heizung** Cdh 0.25 -</div>                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Elektrische Leistungsaufnahme in anderen Betriebszuständen als „Aktiv-Modus“</div> |  |  |  | <div>Jahresstromverbrauch</div>                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Gerät aus P<sub>OFF</sub> 0.002 kW</div>                                           |  |  |  | <div>Kühlung Q<sub>CE</sub> 95 kWh/a</div>                                                                                                                                                                                                                                                                    |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Bereitschaftsmodus P<sub>SB</sub> 0.002 kW</div>                                   |  |  |  | <div>Heizung / Durchschnitt Q<sub>HE</sub> 855 kWh/a</div>                                                                                                                                                                                                                                                    |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Thermostat aus P<sub>TO</sub> 0.009 kW</div>                                       |  |  |  | <div>Heizung / Wärmer Q<sub>HE</sub> x kWh/a</div>                                                                                                                                                                                                                                                            |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Erhitzerbetrieb Motorgehäuse P<sub>CK</sub> 0 kW</div>                             |  |  |  | <div>Heizung / Kälter Q<sub>HE</sub> x kWh/a</div>                                                                                                                                                                                                                                                            |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Leistungssteuerung (Angabe einer von drei Optionen)</div>                          |  |  |  | <div>Sonstige Komponenten</div>                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>fest eingestellt N</div>                                                           |  |  |  | <div>Geräuschpegel (Innengerät/Außengerät) L<sub>WA</sub> 58/ 65 dB (A)</div>                                                                                                                                                                                                                                 |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>abgestuft N</div>                                                                  |  |  |  | <div>Treibhauspotential GWP 2087.5 kgCO<sub>2</sub> äq.</div>                                                                                                                                                                                                                                                 |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>variabel J</div>                                                                   |  |  |  | <div>Nenn-Luftstrom (Innengerät/Außengerät) - 15/ 40 m<sup>3</sup>/h</div>                                                                                                                                                                                                                                    |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
|                                                                                         |  |  |  |                                                                                                                                                                                                                                                                                                               |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |
| <div>Kontaktadresse für weitere Informationen</div>                                     |  |  |  | <div>Christianna PAPAZHARIOU<br/>Interner Ansprechpartner - Expertin für Energie- &amp; Umweltregulierungen<br/>LG Electronics<br/>Paris Nord II – 117 avenue des Nations<br/>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br/>chris.papazahariou@lge.com<br/>Tel. +33 1 49 89 57 41 , +33 6 83 077 455</div> |  |  |  |                                                                                                                              |  |  |  |                                                                                                                     |  |  |  |

\*= Für Geräte mit abgestufter Leistung sind in jedem Kästchen des Abschnitts „Angegebene Leistung“ und „Angegebene Leistungszahl“ zwei Werte, getrennt durch einen Querstrich („/“) anzugeben. .

\*\*= Wird der Standardwert Cd = 0,25 gewählt, sind zyklische Prüfungen (und deren Ergebnisse) nicht erforderlich. Andernfalls ist die Angabe des Werts für die zyklische Heizungs- oder Kühlungsprüfung erforderlich..

Εξωτερική μονάδα Εσωτερική μονάδα

H09AL UE1 / H09AL NSM

|                                     |   |  |
|-------------------------------------|---|--|
| Λειτουργία (δηλώνεται αν παρέχεται) |   |  |
| ψύξης                               | N |  |
| θέρμανσης                           | N |  |

| Χαρακτηριστικό           | σύμβολο  | τιμή | μονάδα |
|--------------------------|----------|------|--------|
| <b>Φορτίο σχεδιασμού</b> |          |      |        |
| ψύξη                     | Pdesignc | 2.5  | kW     |
| θέρμανση/μέση εποχή      | Pdesignh | 3.2  | kW     |
| θέρμανση/θερμότερη εποχή | Pdesignh | x,x  | kW     |
| θέρμανση/ψυχρότερη εποχή | Pdesignh | x,x  | kW     |

|                                                                                                             |     |        |
|-------------------------------------------------------------------------------------------------------------|-----|--------|
| Δηλωμένη ψυκτική ισχύς (*), για θερμοκρασία εσωτερικού χώρου 27(19) ° C και θερμοκρασία εξωτερικού χώρου Tj |     |        |
| Tj=35°C                                                                                                     | Pdc | 2.5 kW |
| Tj=30°C                                                                                                     | Pdc | 1.7 kW |
| Tj=25°C                                                                                                     | Pdc | 1.1 kW |
| Tj=20°C                                                                                                     | Pdc | 0.8 kW |

|                                                                                                                       |     |        |
|-----------------------------------------------------------------------------------------------------------------------|-----|--------|
| Δηλωμένη θερμαντική ισχύς (*)/μέση εποχή, για θερμοκρασία εσωτερικού χώρου 20 ° C και θερμοκρασία εξωτερικού χώρου Td |     |        |
| Tj=-7°C                                                                                                               | Pdh | 2.8 kW |
| Tj=2°C                                                                                                                | Pdh | 1.7 kW |
| Tj=7°C                                                                                                                | Pdh | 1.1 kW |
| Tj=12°C                                                                                                               | Pdh | 0.8 kW |
| Tj=δίτιμη θερμοκρασία                                                                                                 | Pdh | 3.0 kW |
| Tj=όριο λειτουργίας                                                                                                   | Pdh | 3.1 kW |

|                                                                                                                            |     |        |
|----------------------------------------------------------------------------------------------------------------------------|-----|--------|
| Δηλωμένη θερμαντική ισχύς (*)/θερμότερη εποχή, για θερμοκρασία εσωτερικού χώρου 20 ° C και θερμοκρασία εξωτερικού χώρου Tj |     |        |
| Tj=2°C                                                                                                                     | Pdh | x,x kW |
| Tj=7°C                                                                                                                     | Pdh | x,x kW |
| Tj=12°C                                                                                                                    | Pdh | x,x kW |
| Tj=δίτιμη θερμοκρασία                                                                                                      | Pdh | x,x kW |
| Tj=όριο λειτουργίας                                                                                                        | Pdh | x,x kW |

|                                                                                                                                                                                                                                     |   |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| <b>Εάν στις λειτουργίες συγκαταλέγεται η θέρμανση: δηλώνεται η εποχή θέρμανσης που αφορούν οι πληροφορίες. Οι τιμές πρέπει να δηλώνονται χωριστά για κάθε εποχή θέρμανσης. Περιλαμβάνεται τουλάχιστον η «μέση εποχή» θέρμανσης.</b> |   |  |
| μέση εποχή (υποχρεωτικός)                                                                                                                                                                                                           | N |  |
| θερμότερη εποχή (κατά περίπτωση)                                                                                                                                                                                                    | O |  |
| ψυχρότερη εποχή (κατά περίπτωση)                                                                                                                                                                                                    | O |  |

| αντικείμενο              | σύμβ.  | τιμή μον. |
|--------------------------|--------|-----------|
| <b>Εποχιακή απόδοση</b>  |        |           |
| ψύξη                     | SEER   | 9.3       |
| θέρμανση/μέση εποχή      | SCOP/A | 5.3       |
| θέρμανση/θερμότερη εποχή | SCOP/W | x,x       |
| θέρμανση/ψυχρότερη εποχή | SCOP/C | x,x       |

|                                                                                                                            |      |      |
|----------------------------------------------------------------------------------------------------------------------------|------|------|
| Δηλωμένος συντελεστής απόδοσης (*)/μέση εποχή, για θερμοκρασία εσωτερικού χώρου 20 ° C και θερμοκρασία εξωτερικού χώρου Tj |      |      |
| Tj=35°C                                                                                                                    | EERd | 5.0  |
| Tj=30°C                                                                                                                    | EERd | 7.0  |
| Tj=25°C                                                                                                                    | EERd | 10.8 |
| Tj=20°C                                                                                                                    | EERd | 15.2 |

|                                                                                                                               |      |     |
|-------------------------------------------------------------------------------------------------------------------------------|------|-----|
| Δηλούμενος Συντελεστής απόδοσης* για θέρμανση / μέσο όρο κλίματος, σε εσωτερική θερμοκρασία 20°C και εξωτερική θερμοκρασία Tj |      |     |
| Tj=-7°C                                                                                                                       | COPd | 3.3 |
| Tj=2°C                                                                                                                        | COPd | 5.1 |
| Tj=7°C                                                                                                                        | COPd | 6.3 |
| Tj=12°C                                                                                                                       | COPd | 7.3 |
| Tj=δίτιμη θερμοκρασία                                                                                                         | COPd | 3.4 |
| Tj=όριο λειτουργίας                                                                                                           | COPd | 3.2 |

|                                                                                                                                 |      |     |
|---------------------------------------------------------------------------------------------------------------------------------|------|-----|
| Δηλωμένος συντελεστής απόδοσης (*)/θερμότερη εποχή, για θερμοκρασία εσωτερικού χώρου 20 ° C και θερμοκρασία εξωτερικού χώρου Tj |      |     |
| Tj=2°C                                                                                                                          | COPd | x,x |
| Tj=7°C                                                                                                                          | COPd | x,x |
| Tj=12°C                                                                                                                         | COPd | x,x |
| Tj=δίτιμη θερμοκρασία                                                                                                           | COPd | x,x |
| Tj=όριο λειτουργίας                                                                                                             | COPd | x,x |

|                                                                                                                            |     |        |
|----------------------------------------------------------------------------------------------------------------------------|-----|--------|
| Δηλωμένη θερμαντική ισχύς (*)/ψυχρότερη εποχή, για θερμοκρασία εσωτερικού χώρου 20 ° C και θερμοκρασία εξωτερικού χώρου Tj |     |        |
| Tj=-7°C                                                                                                                    | Pdh | x,x kW |
| Tj=2°C                                                                                                                     | Pdh | x,x kW |
| Tj=7°C                                                                                                                     | Pdh | x,x kW |
| Tj=12°C                                                                                                                    | Pdh | x,x kW |
| Tj=δίτιμη θερμοκρασία                                                                                                      | Pdh | x,x kW |
| Tj=όριο λειτουργίας                                                                                                        | Pdh | x,x kW |
| Tj=-15°C                                                                                                                   | Pdh | x,x kW |

|                                        |      |       |
|----------------------------------------|------|-------|
| Δίτιμη θερμοκρασία θέρμανση/μέση εποχή | Tbiv | -8 °C |
| θέρμανση/θερμότερη εποχή               | Tbiv | x °C  |
| θέρμανση/ψυχρότερη εποχή               | Tbiv | x °C  |

|                                          |     |    |
|------------------------------------------|-----|----|
| Ισχύς κατά τη διάρκεια ενός κύκλου ψύξης |     |    |
| Pcyc                                     | x,x | kW |
| θέρμανσης                                |     |    |
| Pcyc                                     | x,x | kW |

|                                 |     |      |
|---------------------------------|-----|------|
| Συντελεστής υποβάθμισης ψύξης** | Cdc | 0.25 |
|---------------------------------|-----|------|

|                                                                              |                  |          |
|------------------------------------------------------------------------------|------------------|----------|
| Ηλεκτρική ισχύς εισόδου σε καταστάσεις διαφορετικές της «ενεργού κατάστασης» |                  |          |
| εκτός λειτουργίας                                                            | P <sub>OFF</sub> | 0.002 kW |
| κατάσταση αναμονής                                                           | P <sub>SB</sub>  | 0.002 kW |
| κατάσταση χωρίς λειτουργία θερμοστάτη                                        | P <sub>TO</sub>  | 0.009 kW |
| κατάσταση λειτουργίας θερμαντήρα στροφαλοθαλάμου                             | P <sub>CK</sub>  | 0 kW     |

|                                            |   |  |
|--------------------------------------------|---|--|
| Έλεγχος «κατότητας (σημειώστε μία επιλογή) |   |  |
| σταθερή                                    | O |  |
| κλιμακωτή                                  | O |  |
| μεταβλητή                                  | N |  |

|                                                                                                                                                                                                                                                                                      |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Χριστιάννα ΠΑΠΑΖΑΧΑΡΙΟΥ<br>Εσωτερική επικοινωνία – Ειδικός Ενέργειας & Κανονισμών Περιβάλλοντος, LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Τηλ. +33 1 49 89 57 41 , +33 6 83 077 455 |  |  |
| Στοιχεία επικοινωνίας για την παροχή περισσότερων πληροφοριών                                                                                                                                                                                                                        |  |  |

\*= Για μονάδες κλιμακωτής ρύθμισης, δηλώνονται δύο τιμές διαχωριζόμενες από πλάγια κάθετο (/) σε κάθε τετραγωνίδιο των πλαισίων με τίτλο «Δηλωμένη ισχύς» και «Δηλωμένος βαθμός ενεργειακής απόδοσης»/«Δηλωμένος συντελεστής απόδοσης» της μονάδας.

\*\*= Εάν έχει επιλεγθεί η προτεραιότητα Cd = 0,25, δεν απαιτούνται κύκλοι δοκιμών (τα αποτελέσματά τους). Ειδικά, απαιτείται η τιμή κύκλου δοκιμής θέρμανσης ή κύκλου δοκιμής ψύξης.

|                                                                                                                                 |      |     |
|---------------------------------------------------------------------------------------------------------------------------------|------|-----|
| Δηλωμένος συντελεστής απόδοσης (*)/ψυχρότερη εποχή, για θερμοκρασία εσωτερικού χώρου 20 ° C και θερμοκρασία εξωτερικού χώρου Tj |      |     |
| Tj=-7°C                                                                                                                         | COPd | x,x |
| Tj=2°C                                                                                                                          | COPd | x,x |
| Tj=7°C                                                                                                                          | COPd | x,x |
| Tj=12°C                                                                                                                         | COPd | x,x |
| Tj=δίτιμη θερμοκρασία                                                                                                           | COPd | x,x |
| Tj=όριο λειτουργίας                                                                                                             | COPd | x,x |
| Tj=-15°C                                                                                                                        | COPd | x,x |

|                                                    |     |        |
|----------------------------------------------------|-----|--------|
| Οριακή θερμοκρασία λειτουργίας θέρμανση/μέση εποχή | Toi | -10 °C |
| θέρμανση/θερμότερη εποχή                           | Toi | x °C   |
| θέρμανση/ψυχρότερη εποχή                           | Toi | x °C   |

|                                            |     |  |
|--------------------------------------------|-----|--|
| Απόδοση κατά τη διάρκεια ενός κύκλου ψύξης |     |  |
| EERcyc                                     | x,x |  |
| θέρμανσης                                  |     |  |
| COPcyc                                     | x,x |  |

|                                     |     |      |
|-------------------------------------|-----|------|
| Συντελεστής υποβάθμισης θέρμανσης** | Cdh | 0.25 |
|-------------------------------------|-----|------|

|                                        |                 |           |
|----------------------------------------|-----------------|-----------|
| Ετήσια κατανάλωση ηλεκτρικής ενέργειας |                 |           |
| για ψύξη                               | Q <sub>CE</sub> | 95 kWh/a  |
| για θέρμανση/μέση εποχή                | Q <sub>HE</sub> | 855 kWh/a |
| για θέρμανση/θερμότερη εποχή           | Q <sub>HE</sub> | x kWh/a   |
| για θέρμανση/ψυχρότερη εποχή           | Q <sub>HE</sub> | x kWh/a   |

|                                                       |                 |                  |
|-------------------------------------------------------|-----------------|------------------|
| Άλλα στοιχεία                                         |                 |                  |
| Στάθμη ηχητικής ισχύος (εσωτερικού/ εξωτερικού χώρου) | L <sub>WA</sub> | 58/ 65 dB(A)     |
| Δυναμικό θέρμανσης του πλανήτη                        | GWP             | 2087.5 kgCO2 eq. |
| Ονομαστική παροχή αέρα (εσωτερικού/ εξωτερικού χώρου) | -               | 15/ 40 m3/h      |

|                                                                |  |
|----------------------------------------------------------------|--|
| Funkció (jelezzze, ha a készülék rendelkezik ilyen funkcióval) |  |
| hűtés                                                          |  |
| fűtés                                                          |  |

Ha van fűtési funkció: jelezze, melyik fűtési idényre vonatkoznak az információk. A feltüntetett értékeknek egyidejűleg egyazon fűtési idényre kell vonatkozniuk. Legalább az „átlagos” fűtési idényre vonatkozó információkat meg kell adni.

|                            |   |
|----------------------------|---|
| Átlagos (kötelező)         | I |
| Melegebb (ha feltünteteti) | N |
| Hidegebb (ha feltünteteti) | N |

| Tétel                     | Jel      | Érték | Mérték-<br>egység |
|---------------------------|----------|-------|-------------------|
| <b>Tervezési terhelés</b> |          |       |                   |
| hűtés                     | Pdesignc | 2.5   | kW                |
| fűtés/ átlagos            | Pdesignh | 3.2   | kW                |
| fűtés/ melegebb           | Pdesignh | x,x   | kW                |
| fűtés/ hidegebb           | Pdesignh | x.x   | kW                |

| Megnevezés                 | jelölés | Érték | Egység |
|----------------------------|---------|-------|--------|
| <b>Szezonális jóságfok</b> |         |       |        |
| hűtés                      | SEER    | 9,3   |        |
| fűtés/ átlagos             | SCOP/A  | 5,3   |        |
| fűtés/ melegebb            | SCOP/W  | x,x   |        |
| fűtés/ hidegebb            | SCOP/C  | x,x   |        |

|                                                                                       |     |        |
|---------------------------------------------------------------------------------------|-----|--------|
| Névleges hűtőteljesítmény * 27(19) ° C beltéri és T j<br>kültéri hőmérséklet mellett: |     |        |
| Tj=35 °C                                                                              | Pdc | 2.5 kW |
| Tj=30 °C                                                                              | Pdc | 1.7 kW |
| Tj=25 °C                                                                              | Pdc | 1.1 kW |
| Tj=20 °C                                                                              | Pdc | 0.8 kW |

| Névleges hűtési jóságok * 27(19) ° C beltéri és T <sub>j</sub> kültéri hőmérséklet mellett: |                  |      |
|---------------------------------------------------------------------------------------------|------------------|------|
| T <sub>j</sub> =35 °C                                                                       | EER <sub>d</sub> | 5.0  |
| T <sub>j</sub> =30 °C                                                                       | EER <sub>d</sub> | 7.0  |
| T <sub>j</sub> =25 °C                                                                       | EER <sub>d</sub> | 10.8 |
| T <sub>j</sub> =20 °C                                                                       | EER <sub>d</sub> | 15.2 |

|                                                                                                                       |     |        |
|-----------------------------------------------------------------------------------------------------------------------|-----|--------|
| Névleges fűtőtéljesítmény * az átlagos hőmérsékletű<br>idényben, 20 ° C beltéri és Td kültéri hőmérséklet<br>mellett: |     |        |
| Tj=-7 °C                                                                                                              | Pdh | 2.8 kW |
| Tj=2 °C                                                                                                               | Pdh | 1.7 kW |
| Tj=7 °C                                                                                                               | Pdh | 1.1 kW |
| Tj=12 °C                                                                                                              | Pdh | 0.8 kW |
| Tj=bivalens hőmérséklet                                                                                               | Pdh | 3.0 kW |
| Tj=üzemi határérték                                                                                                   | Pdh | 3.1 kW |

| Névleges fűtési jóságfok * az átlagos hőmérsékletű<br>idényben, 20 ° C beltéri és T j kültéri hőmérséklet<br>mellett: |      |     |
|-----------------------------------------------------------------------------------------------------------------------|------|-----|
| Tj=-7 °C                                                                                                              | COPd | 3.3 |
| Tj=2 °C                                                                                                               | COPd | 5.1 |
| Tj=7 °C                                                                                                               | COPd | 6.3 |
| Tj=12 °C                                                                                                              | COPd | 7.3 |
| Tj=bivalens hőmérséklet                                                                                               | COPd | 3.4 |
| Tj=üzemi határérték                                                                                                   | COPd | 3.2 |

|                                                                                                                   |                 |        |
|-------------------------------------------------------------------------------------------------------------------|-----------------|--------|
| Névleges fűtőtéljesítmény * a melegebb időnyben,<br>20 ° C beltéri és T <sub>j</sub> kültéri hőmérséklet mellett: |                 |        |
| T <sub>j</sub> =2 °C                                                                                              | P <sub>dh</sub> | x,x kW |
| T <sub>j</sub> =7 °C                                                                                              | P <sub>dh</sub> | x,x kW |
| T <sub>j</sub> =12 °C                                                                                             | P <sub>dh</sub> | x,x kW |
| T <sub>j</sub> =bivalens hőmérséklet                                                                              | P <sub>dh</sub> | x,x kW |
| T <sub>j</sub> =üzemi határérték                                                                                  | P <sub>dh</sub> | x,x kW |

| Névleges fűtési jóságok * a melegebb időnyben,<br>20 ° C beltéri és T <sub>j</sub> kültéri hőmérséklet mellett: |      |     |
|-----------------------------------------------------------------------------------------------------------------|------|-----|
| T <sub>j</sub> =2 °C                                                                                            | COPd | x,x |
| T <sub>j</sub> =7 °C                                                                                            | COPd | x,x |
| T <sub>j</sub> =12 °C                                                                                           | COPd | x,x |
| T <sub>j</sub> =bivalens hőmérséklet                                                                            | COPd | x,x |
| T <sub>j</sub> =üzemi határérték                                                                                | COPd | x,x |

|                                                                                                                      |                 |                         |
|----------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|
| Névleges fűtőtelteljesítmény * a hidegebb időnyben,<br>20 ° C beltéri és T <sub>J</sub> kültéri hőmérséklet mellett: |                 |                         |
| T <sub>J</sub> = -7 °C                                                                                               | P <sub>dh</sub> | <input type="text"/> kW |
| T <sub>J</sub> = 2 °C                                                                                                | P <sub>dh</sub> | <input type="text"/> kW |
| T <sub>J</sub> = 7 °C                                                                                                | P <sub>dh</sub> | <input type="text"/> kW |
| T <sub>J</sub> = 12 °C                                                                                               | P <sub>dh</sub> | <input type="text"/> kW |
| T <sub>J</sub> = bivalens hőmérséklet                                                                                | P <sub>dh</sub> | <input type="text"/> kW |
| T <sub>J</sub> = üzemi határérték                                                                                    | P <sub>dh</sub> | <input type="text"/> kW |
| T <sub>J</sub> = -15 °C                                                                                              | P <sub>dh</sub> | <input type="text"/> kW |

|                                                                                                                  |                  |     |
|------------------------------------------------------------------------------------------------------------------|------------------|-----|
| Névleges fűtési jóságfok * a hidegebb időnyben,<br>20 ° C beltéri és T <sub>j</sub> kültéri hőmérséklet mellett: |                  |     |
| T <sub>j</sub> = -7 °C                                                                                           | COP <sub>d</sub> | x,x |
| T <sub>j</sub> = 2 °C                                                                                            | COP <sub>d</sub> | x,x |
| T <sub>j</sub> = 7 °C                                                                                            | COP <sub>d</sub> | x,x |
| T <sub>j</sub> = 12 °C                                                                                           | COP <sub>d</sub> | x,x |
| T <sub>j</sub> = bivalens hőmérséklet                                                                            | COP <sub>d</sub> | x,x |
| T <sub>j</sub> = üzemi határérték                                                                                | COP <sub>d</sub> | x,x |
| T <sub>i</sub> = -15 °C                                                                                          | COP <sub>d</sub> | x,x |

|                      |            |
|----------------------|------------|
| Bivalens hőmérséklet |            |
| fűtés/ átlagos       | Tbiv -8 °C |
| fűtés/ melegebb      | Tbiv x °C  |
| fűtés/ hidegebb      | Tbiv x °C  |

|                               |     |        |
|-------------------------------|-----|--------|
| Megengedett üzemi hőmérséklet |     |        |
| fűtés/ átlagos                | Tol | -10 °C |
| fűtés/ melegebb               | Tol | x °C   |
| fűtés/ hidegebb               | Tol | x °C   |

|                    |                   |     |    |
|--------------------|-------------------|-----|----|
| Ciklusteljesítmény |                   |     |    |
| hűtési             | P <sub>cycc</sub> | x,x | kW |
| fűtési             | P <sub>ych</sub>  | x,x | kW |

|                   |                    |     |
|-------------------|--------------------|-----|
| Ciklikus jóságfok |                    |     |
| hűtési            | EER <sub>cyc</sub> | X,X |
| fűtési            | COP <sub>cyc</sub> | X,X |

|                                |     |      |   |
|--------------------------------|-----|------|---|
| Degradációs együttható hűtés** | Cdc | 0.25 | - |
|--------------------------------|-----|------|---|

|                                 |     |      |   |
|---------------------------------|-----|------|---|
| Degradációs együttható fűtés ** | Cdh | 0.25 | - |
|---------------------------------|-----|------|---|

| Elektromos bemeneti teljesítmény a főfunkción kívüli üzemmódokban |           |       |    |
|-------------------------------------------------------------------|-----------|-------|----|
| kikapcsolt üzemmód                                                | $P_{OFF}$ | 0.002 | kW |
| készenléti üzemmód                                                | $P_{SB}$  | 0.002 | kW |
| kikapcsolt termosztátú üzemmód                                    | $P_{TO}$  | 0.009 | kW |
| forgattyúház-fűtési üzemmód                                       | $P_{CK}$  | 0     | kW |

| Éves villamosenergia-fogyasztás |          |     |       |
|---------------------------------|----------|-----|-------|
| hűtés                           | $Q_{CE}$ | 95  | kWh/é |
| fűtés/átlagos                   | $Q_{HE}$ | 855 | kWh/é |
| fűtés/melegebb                  | $Q_{HE}$ | x   | kWh/é |
| fűtés/hidegebb                  | $Q_{HE}$ | x   | kWh/é |

|                                                      |   |
|------------------------------------------------------|---|
| Teljesítményvezérlés (jelöljön meg egyet a háromból) |   |
| rögzített                                            | N |
| fokozatosan állítható                                | N |
| folytonosan állítható                                | I |

|                                       |                 |                          |
|---------------------------------------|-----------------|--------------------------|
| Egyebek                               |                 |                          |
| Hangejtésítményszint<br>(belső/külső) | L <sub>WA</sub> | 58/<br>65 dB(A)          |
| Globális felmelegedési<br>potenciál   | GWP             | 2087/<br>.5 kgCO2<br>eq. |
| Előírt légtömégáram<br>(belső/külső)  | -               | 15/<br>40 m3/h           |

|                                                                   |                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kapcsolatfelvételi adatok<br>további információk<br>beszerzéséhez | <p>Christianna PAPAZHARIOU</p> <p>Belső kapcsolattartó- energia-és környezet szabályozási szakértő</p> <p>, LG Electronics</p> <p>Paris Nord II – 117 avenue des Nations</p> <p>BP 59372 Villepinte – 95942 Roissy CDG Cedex</p> <p>chris.papazahariou@lge.com</p> <p>Tel. +33 1 49 89 57 41 . +33 6 83 077 455</p> |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

\* = Fokozatosan állítható teljesítményű készülékek esetében a készülék „névleges teljesítmény” és „névleges jóságfok” értékeinek megadására szolgáló rovatokban minden mezőben két, egymástól perjellettel ( „/”) elválasztott értéket kell megadni..

\*\*= Ha a  $C_d = 0,25$  alapértelmezett értéket választja, akkor nincs szükség ciklikus vizsgálatra (és eredményeire). Egyébként vagy a hűtési, vagy a fűtési ciklikus vizsgálat értékeit meg kell adni.

H09AL UE1 / H09AL NSM

|                                 |    |  |
|---------------------------------|----|--|
| Feidhm (cuir in iúl más ann di) |    |  |
| fuarú                           | Tá |  |
| téamh                           | Tá |  |

|                   |          |             |
|-------------------|----------|-------------|
| Mír               | siombal  | luach aonad |
| Ualach dearaidh   |          |             |
| fuarú             | Pdesignc | 2.5 kW      |
| téamh / Meán      | Pdesignh | 3.2 kW      |
| téamh / Níos teo  | Pdesignh | x,x kW      |
| téamh / Níos fuai | Pdesignh | x,x kW      |

|                                                                                                        |     |        |
|--------------------------------------------------------------------------------------------------------|-----|--------|
| Cumas* arna dhearbhu le haghaidh fuarú, ag teocht faoi dhíon de 27(19)°C agus ag teocht lasmuigh de Tj |     |        |
| Tj=35°C                                                                                                | Pdc | 2.5 kW |
| Tj=30°C                                                                                                | Pdc | 1.7 kW |
| Tj=25°C                                                                                                | Pdc | 1.1 kW |
| Tj=20°C                                                                                                | Pdc | 0.8 kW |

|                                                                                                                 |     |        |
|-----------------------------------------------------------------------------------------------------------------|-----|--------|
| Cumas* arna dhearbhu le haghaidh téimh / Meánaeráid, ag teocht faoi dhíon de 20°C agus ag teocht lasmuigh de Td |     |        |
| Tj=-7°C                                                                                                         | Pdh | 2.8 kW |
| Tj=2°C                                                                                                          | Pdh | 1.7 kW |
| Tj=7°C                                                                                                          | Pdh | 1.1 kW |
| Tj=12°C                                                                                                         | Pdh | 0.8 kW |
| Tj=teocht dhéfhúsach                                                                                            | Pdh | 3.0 kW |
| Tj=teorainn oibriúcháin                                                                                         | Pdh | 3.1 kW |

|                                                                                                                      |     |        |
|----------------------------------------------------------------------------------------------------------------------|-----|--------|
| Cumas* arna dhearbhu le haghaidh téimh / Aeráid níos teo, ag teocht faoi dhíon de 20°C agus ag teocht lasmuigh de Tj |     |        |
| Tj=2°C                                                                                                               | Pdh | x,x kW |
| Tj=7°C                                                                                                               | Pdh | x,x kW |
| Tj=12°C                                                                                                              | Pdh | x,x kW |
| Tj=teocht dhéfhúsach                                                                                                 | Pdh | x,x kW |
| Tj=teorainn oibriúcháin                                                                                              | Pdh | x,x kW |

|                                                                                                                                                                                                                               |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Má tá téamh san fheidhm: Cuir in iúl an séasúr téimh a mbaineann an fhaisnéis leis. Ba cheart go mbainfeadh na luachanna arna gcur in iúl le séasúr téimh amháin d'aon iarracht. Áirigh, ar a laghad, an séasúr téimh 'Meán'. |     |
| Meán (éigeantach)                                                                                                                                                                                                             | Tá  |
| Níos teo (má shonraítear)                                                                                                                                                                                                     | Níl |
| Níos fuai (má shonraítear)                                                                                                                                                                                                    | Níl |

|                           |         |             |
|---------------------------|---------|-------------|
| Mír                       | siombal | luach aonad |
| Éifeachtúlacht shéasúrach |         |             |
| fuarú                     | SEER    | 9.3 -       |
| téamh / Meán              | SCOP/A  | 5.3 -       |
| téamh / Níos teo          | SCOP/W  | x,x -       |
| téamh / Níos fuai         | SCOP/C  | x,x -       |

|                                                                                                                                    |      |        |
|------------------------------------------------------------------------------------------------------------------------------------|------|--------|
| Cóimheas* éifeachtúlachta fuinnimh arna dhearbhu le haghaidh fuarú, ag teocht faoi dhíon de 27(19)°C agus ag teocht lasmuigh de Tj |      |        |
| Tj=35°C                                                                                                                            | EERd | 5.0 -  |
| Tj=30°C                                                                                                                            | EERd | 7.0 -  |
| Tj=25°C                                                                                                                            | EERd | 10.8 - |
| Tj=20°C                                                                                                                            | EERd | 15.2 - |

|                                                                                                                                       |      |       |
|---------------------------------------------------------------------------------------------------------------------------------------|------|-------|
| Comhéifeacht arna dearbhu ar fheidhmíocht* le haghaidh téimh / Meánaeráid, ag teocht faoi dhíon de 20°C agus ag teocht lasmuigh de Tj |      |       |
| Tj=-7°C                                                                                                                               | COPd | 3.3 - |
| Tj=2°C                                                                                                                                | COPd | 5.1 - |
| Tj=7°C                                                                                                                                | COPd | 6.3 - |
| Tj=12°C                                                                                                                               | COPd | 7.3 - |
| Tj=teocht dhéfhúsach                                                                                                                  | COPd | 3.4 - |
| Tj=teorainn oibriúcháin                                                                                                               | COPd | 3.2 - |

|                                                                                                                          |      |       |
|--------------------------------------------------------------------------------------------------------------------------|------|-------|
| Comhéifeacht arna dearbhu ar fheidhmíocht* / Aeráid níos teo, ag teocht faoi dhíon de 20°C agus ag teocht lasmuigh de Tj |      |       |
| Tj=2°C                                                                                                                   | COPd | x,x - |
| Tj=7°C                                                                                                                   | COPd | x,x - |
| Tj=12°C                                                                                                                  | COPd | x,x - |
| Tj=teocht dhéfhúsach                                                                                                     | COPd | x,x - |
| Tj=teorainn oibriúcháin                                                                                                  | COPd | x,x - |

|                                                                                                                       |     |        |
|-----------------------------------------------------------------------------------------------------------------------|-----|--------|
| Cumas* arna dhearbhu le haghaidh téimh / Aeráid níos fuai, ag teocht faoi dhíon de 20°C agus ag teocht lasmuigh de Tj |     |        |
| Tj=-7°C                                                                                                               | Pdh | x,x kW |
| Tj=2°C                                                                                                                | Pdh | x,x kW |
| Tj=7°C                                                                                                                | Pdh | x,x kW |
| Tj=12°C                                                                                                               | Pdh | x,x kW |
| Tj=teocht dhéfhúsach                                                                                                  | Pdh | x,x kW |
| Tj=teorainn oibriúcháin                                                                                               | Pdh | x,x kW |
| Tj=-15°C                                                                                                              | Pdh | x,x kW |

|                   |      |       |
|-------------------|------|-------|
| Teocht dhéfhúsach |      |       |
| téamh / Meán      | Tbiv | -8 °C |
| téamh / Níos teo  | Tbiv | x °C  |
| téamh / Níos fuai | Tbiv | x °C  |

|                            |        |        |
|----------------------------|--------|--------|
| Cumas eatraimh timthrialla |        |        |
| i gcás fuarú               | Pcycc  | x,x kW |
| i gcás téimh               | Ppsych | x,x kW |

|                                       |     |        |
|---------------------------------------|-----|--------|
| Comhéifeacht díghrádaithe ar fhuarú** | Cdc | 0,25 - |
|---------------------------------------|-----|--------|

|                                                               |                     |          |
|---------------------------------------------------------------|---------------------|----------|
| Ionchur cumhachta leictrí i móid eile seachas 'mód gníomhach' |                     |          |
| mód múchta                                                    | P <sub>MÚCHTA</sub> | 0.002 kW |
| mód fuireachais                                               | P <sub>SB</sub>     | 0.002 kW |
| mód agus an teirmeastat múchta                                | P <sub>TO</sub>     | 0.009 kW |
| mód téimh chás an chromáin                                    | P <sub>CK</sub>     | 0 kW     |

|                                                                      |     |
|----------------------------------------------------------------------|-----|
| Rialú cumais (cuir in iúl ceann amháin de na trí rogha seo a leanas) |     |
| seasta                                                               | Níl |
| céimneach                                                            | Níl |
| inathraitheach                                                       | Tá  |

|                                                |                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sonraí teagmhála chun tuilleadh eolais a fháil | Christianna PAPAZAHARIOU<br>Cumarsáidí inmheánach – Saineolaí ó thaobh rialachán maidir le fuinneamh & leis an gcomhshaoil, LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Teil. +33 1 49 89 57 41, +33 6 83 077 455 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                           |      |       |
|---------------------------------------------------------------------------------------------------------------------------|------|-------|
| Comhéifeacht arna dearbhu ar fheidhmíocht* / Aeráid níos fuai, ag teocht faoi dhíon de 20°C agus ag teocht lasmuigh de Tj |      |       |
| Tj=-7°C                                                                                                                   | COPd | x,x - |
| Tj=2°C                                                                                                                    | COPd | x,x - |
| Tj=7°C                                                                                                                    | COPd | x,x - |
| Tj=12°C                                                                                                                   | COPd | x,x - |
| Tj=teocht dhéfhúsach                                                                                                      | COPd | x,x - |
| Tj=teorainn oibriúcháin                                                                                                   | COPd | x,x - |
| Tj=-15°C                                                                                                                  | COPd | x,x - |

|                            |     |        |
|----------------------------|-----|--------|
| Teocht teorann oibriúcháin |     |        |
| téamh / Meán               | Tol | -10 °C |
| téamh / Níos teo           | Tol | x °C   |
| téamh / Níos fuai          | Tol | x °C   |

|                                     |        |       |
|-------------------------------------|--------|-------|
| Éifeachtúlacht eatraimh timthrialla |        |       |
| i gcás fuarú                        | EERcyc | x,x - |
| i gcás téimh                        | COPcyc | x,x - |

|                                       |     |        |
|---------------------------------------|-----|--------|
| Comhéifeacht díghrádaithe ar théamh** | Cdh | 0,25 - |
|---------------------------------------|-----|--------|

|                              |                 |           |
|------------------------------|-----------------|-----------|
| Ídiú bliantúil leictreachais |                 |           |
| fuarú                        | Q <sub>CE</sub> | 95 kWh/a  |
| téamh / Meán                 | Q <sub>HE</sub> | 855 kWh/a |
| téamh / Níos teo             | Q <sub>HE</sub> | X kWh/a   |
| téamh / Níos fuai            | Q <sub>HE</sub> | X kWh/a   |

|                                                 |                 |                  |
|-------------------------------------------------|-----------------|------------------|
| Míreanna eile                                   |                 |                  |
| Leibhéal cumhachta fuaime (faoi dhíon/lasmuigh) | L <sub>WA</sub> | 58/ 65 dB(A)     |
| Acmhainn ó thaobh téimh dhomhanda de            | GWP             | 2087,5 kgCO2 eq. |
| Sreabhadh aeir rátaithe (faoi dhíon/lasmuigh)   | -               | 15/ 40 m3/h      |

\*= I gcás aonad cumais chéimnigh, dearbhófar dhá luach roinnte ar shlais (‘/’) i ngach bosca sa roinn “Cumas arna dhearbhu ar an aonad” agus “EER/COP arna dhearbhu” ar an aonad.

\*\*= Má roghnaítear an réamhshocrú Cd=0.25, níl gá le tástálacha timthrialla (nó na torthaí a leanann astu). Ar chuma eile, tá gá le luach na tástála timthrialla maidir le téamh nó fuarú.



Unità interna

## H09AL UE1 / H09AL NSM

|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
|---------------------------------------------------------------------------------------------------------------------------|--|----------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|--|----------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|--|---------|--|-----------------------------------|--|----------------------------------------------------------------------------------------------|--|-------------------------------------------------|--|--------|--|------|--|---|--|
| Funzione (indicare se presente)                                                                                           |  |          |  | Se la funzione comprende il riscaldamento:<br>Indicare la stagione di riscaldamento cui si riferiscono le informazioni. I valori indicati devono riferirsi a una singola stagione di riscaldamento. Inserire almeno la stagione media. |  |        |  | Capacità di riscaldamento dichiarata */stagione più fredda, a temperatura interna pari a 20 ° C con temperatura esterna Tj |  |                                                                                                                                       |  | Coefficiente di prestazione dichiarato */stagione più fredda, a temperatura interna pari a 20 ° C con temperatura esterna Tj |  |         |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Raffreddamento                                                                                                            |  | S        |  | Media (obbligatoria)                                                                                                                                                                                                                   |  | S      |  | Tj=-7°C                                                                                                                    |  | Pdh                                                                                                                                   |  | x,x                                                                                                                          |  | kW      |  | Tj=-7°C                           |  | COPd                                                                                         |  | x,x                                             |  |        |  |      |  |   |  |
| Riscaldamento                                                                                                             |  | S        |  | Più caldo (se previsto)                                                                                                                                                                                                                |  | N      |  | Tj=2°C                                                                                                                     |  | Pdh                                                                                                                                   |  | x,x                                                                                                                          |  | kW      |  | Tj=2°C                            |  | COPd                                                                                         |  | x,x                                             |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  | Più freddo (se previsto)                                                                                                                                                                                                               |  | N      |  | Tj=7°C                                                                                                                     |  | Pdh                                                                                                                                   |  | x,x                                                                                                                          |  | kW      |  | Tj=7°C                            |  | COPd                                                                                         |  | x,x                                             |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Elemento                                                                                                                  |  |          |  | simbolo                                                                                                                                                                                                                                |  | valore |  | unità                                                                                                                      |  | Articolo                                                                                                                              |  |                                                                                                                              |  | simbolo |  | valore                            |  | unità                                                                                        |  | Temperatura bivalente                           |  |        |  |      |  |   |  |
| Carichi previsti dal progetto                                                                                             |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  | Efficienza stagionale                                                                                                                 |  |                                                                                                                              |  |         |  |                                   |  |                                                                                              |  | Temperatura limite operativo                    |  |        |  |      |  |   |  |
| Raffreddamento                                                                                                            |  | Pdesignc |  | 2.5                                                                                                                                                                                                                                    |  | kW     |  | Raffreddamento                                                                                                             |  | SEER                                                                                                                                  |  | 9.3                                                                                                                          |  | -       |  | Riscaldamento/medio               |  | Tol                                                                                          |  | -10                                             |  | °C     |  |      |  |   |  |
| Riscaldamento/medio                                                                                                       |  | Pdesignh |  | 3.2                                                                                                                                                                                                                                    |  | kW     |  | Riscaldamento/medio                                                                                                        |  | SCOP/A                                                                                                                                |  | 5.3                                                                                                                          |  | -       |  | Riscaldamento/più caldo           |  | Tol                                                                                          |  | x                                               |  | °C     |  |      |  |   |  |
| Riscaldamento/più caldo                                                                                                   |  | Pdesignh |  | x,x                                                                                                                                                                                                                                    |  | kW     |  | Riscaldamento/più caldo                                                                                                    |  | SCOP/W                                                                                                                                |  | x,x                                                                                                                          |  | -       |  | Riscaldamento/più freddo          |  | Tol                                                                                          |  | x                                               |  | °C     |  |      |  |   |  |
| Riscaldamento/più freddo                                                                                                  |  | Pdesignh |  | x,x                                                                                                                                                                                                                                    |  | kW     |  | Riscaldamento/più freddo                                                                                                   |  | SCOP/C                                                                                                                                |  | x,x                                                                                                                          |  | -       |  |                                   |  |                                                                                              |  | Efficienza della ciclicità degli intervalli     |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | Per il raffreddamento                                                                        |  |                                                 |  | EERcyc |  | x,x  |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | Per il riscaldamento                                                                         |  |                                                 |  | COPcyc |  | x,x  |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Capacità di raffreddamento dichiarata * a temperatura interna pari a 27(19) ° C con temperatura esterna Tj                |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  | Indice di efficienza energetica dichiarato * per il raffreddamento a temperatura interna pari a 27(19) ° C con temperatura esterna Tj |  |                                                                                                                              |  |         |  |                                   |  | C o e f f i c i e n t e d i d e g r a d a z i o n e i n C d c r a f f r e d d a m e n t o ** |  |                                                 |  | 0.25   |  | -    |  |   |  |
| Tj=35°C                                                                                                                   |  | Pdc      |  | 2.5                                                                                                                                                                                                                                    |  | kW     |  | Tj=35°C                                                                                                                    |  | EERd                                                                                                                                  |  | 5.0                                                                                                                          |  | -       |  |                                   |  |                                                                                              |  | Coefficiente di degradazione in riscaldamento** |  |        |  | 0.25 |  | - |  |
| Tj=30°C                                                                                                                   |  | Pdc      |  | 1.7                                                                                                                                                                                                                                    |  | kW     |  | Tj=30°C                                                                                                                    |  | EERd                                                                                                                                  |  | 7.0                                                                                                                          |  | -       |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Tj=25°C                                                                                                                   |  | Pdc      |  | 1.1                                                                                                                                                                                                                                    |  | kW     |  | Tj=25°C                                                                                                                    |  | EERd                                                                                                                                  |  | 10.8                                                                                                                         |  | -       |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Tj=20°C                                                                                                                   |  | Pdc      |  | 0.8                                                                                                                                                                                                                                    |  | kW     |  | Tj=20°C                                                                                                                    |  | EERd                                                                                                                                  |  | 15.2                                                                                                                         |  | -       |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Capacità di riscaldamento dichiarata */stagione media, a temperatura interna pari a 20 ° C con temperatura esterna Td     |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  | Coefficiente di prestazione dichiarato * / stagione media, a temperatura interna pari a 20 ° C con temperatura esterna Tj             |  |                                                                                                                              |  |         |  |                                   |  | Potenza elettrica assorbita in modi diversi dal modo «attivo»                                |  |                                                 |  |        |  |      |  |   |  |
| Tj=-7°C                                                                                                                   |  | Pdh      |  | 2.8                                                                                                                                                                                                                                    |  | kW     |  | Tj=-7°C                                                                                                                    |  | COPd                                                                                                                                  |  | 3.3                                                                                                                          |  | -       |  | Modalità spenta                   |  |                                                                                              |  | P <sub>OFF</sub>                                |  | 0.002  |  | kW   |  |   |  |
| Tj=2°C                                                                                                                    |  | Pdh      |  | 1.7                                                                                                                                                                                                                                    |  | kW     |  | Tj=2°C                                                                                                                     |  | COPd                                                                                                                                  |  | 5.1                                                                                                                          |  | -       |  | Modalità attesa                   |  |                                                                                              |  | P <sub>SB</sub>                                 |  | 0.002  |  | kW   |  |   |  |
| Tj=7°C                                                                                                                    |  | Pdh      |  | 1.1                                                                                                                                                                                                                                    |  | kW     |  | Tj=7°C                                                                                                                     |  | COPd                                                                                                                                  |  | 6.3                                                                                                                          |  | -       |  | Modalità termostato spento        |  |                                                                                              |  | P <sub>TO</sub>                                 |  | 0.009  |  | kW   |  |   |  |
| Tj=12°C                                                                                                                   |  | Pdh      |  | 0.8                                                                                                                                                                                                                                    |  | kW     |  | Tj=12°C                                                                                                                    |  | COPd                                                                                                                                  |  | 7.3                                                                                                                          |  | -       |  | Modalità riscaldamento del carter |  |                                                                                              |  | P <sub>CK</sub>                                 |  | 0      |  | kW   |  |   |  |
| Tj=temperatura bivalente                                                                                                  |  | Pdh      |  | 3.0                                                                                                                                                                                                                                    |  | kW     |  | Tj=temperatura bivalente                                                                                                   |  | COPd                                                                                                                                  |  | 3.4                                                                                                                          |  | -       |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Tj=limite operativo                                                                                                       |  | Pdh      |  | 3.1                                                                                                                                                                                                                                    |  | kW     |  | Tj=limite operativo                                                                                                        |  | COPd                                                                                                                                  |  | 3.2                                                                                                                          |  | -       |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Capacità di riscaldamento dichiarata */stagione più calda, a temperatura interna pari a 20 ° C con temperatura esterna Tj |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  | Coefficiente di prestazione dichiarato */stagione più calda, a temperatura interna pari a 20 ° C con temperatura esterna Tj           |  |                                                                                                                              |  |         |  |                                   |  | Controllo capacità (indicare una delle tre opzioni)                                          |  |                                                 |  |        |  |      |  |   |  |
| Tj=2°C                                                                                                                    |  | Pdh      |  | x,x                                                                                                                                                                                                                                    |  | kW     |  | Tj=2°C                                                                                                                     |  | COPd                                                                                                                                  |  | x,x                                                                                                                          |  | -       |  | Fisso                             |  |                                                                                              |  | N                                               |  |        |  |      |  |   |  |
| Tj=7°C                                                                                                                    |  | Pdh      |  | x,x                                                                                                                                                                                                                                    |  | kW     |  | Tj=7°C                                                                                                                     |  | COPd                                                                                                                                  |  | x,x                                                                                                                          |  | -       |  | Progressivo                       |  |                                                                                              |  | N                                               |  |        |  |      |  |   |  |
| Tj=12°C                                                                                                                   |  | Pdh      |  | x,x                                                                                                                                                                                                                                    |  | kW     |  | Tj=12°C                                                                                                                    |  | COPd                                                                                                                                  |  | x,x                                                                                                                          |  | -       |  | Variabile                         |  |                                                                                              |  | S                                               |  |        |  |      |  |   |  |
| Tj=temperatura bivalente                                                                                                  |  | Pdh      |  | x,x                                                                                                                                                                                                                                    |  | kW     |  | Tj=temperatura bivalente                                                                                                   |  | COPd                                                                                                                                  |  | x,x                                                                                                                          |  | -       |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
| Tj=limite operativo                                                                                                       |  | Pdh      |  | x,x                                                                                                                                                                                                                                    |  | kW     |  | Tj=limite operativo                                                                                                        |  | COPd                                                                                                                                  |  | x,x                                                                                                                          |  | -       |  |                                   |  |                                                                                              |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | Referente per ulteriori informazioni                                                         |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | Christianna PAPAZAHARIOU                                                                     |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | Internal communicator - Energy & environment regulations expert                              |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | LG Electronics                                                                               |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | Paris Nord II – 117 avenue des Nations                                                       |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | BP 59372 Villepinte – 95942 Roissy CDG Cedex                                                 |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | chris.papazahariou@lge.com                                                                   |  |                                                 |  |        |  |      |  |   |  |
|                                                                                                                           |  |          |  |                                                                                                                                                                                                                                        |  |        |  |                                                                                                                            |  |                                                                                                                                       |  |                                                                                                                              |  |         |  |                                   |  | Tel. +33 1 49 89 57 41 . +33 6 83 077 455                                                    |  |                                                 |  |        |  |      |  |   |  |

\*= Per le unità a capacità progressiva, si devono dichiarare due valori separati da una barra (</>) in ciascuna casella delle sezioni «capacità dichiarata dell'unità» e «EER/COP dichiarati» dell'unità.

\*\*= Se è scelto il valore standard  $C_d = 0,25$ , non sono richieste (i risultati del)le prove di ciclicità. In caso contrario è richiesta la prova di ciclicità di riscaldamento o di raffreddamento.

Ara ierīce

lekštelpu ierīce

H09AL UE1

/ H09AL NSM

|                           |   |
|---------------------------|---|
| Funkcija (norādīt, ja ir) |   |
| dzesēšana                 | J |
| sildīšana                 | J |

| Pozīcija           | apzīmēju<br>ms | vērtība | vienība |
|--------------------|----------------|---------|---------|
| Aprēķina slodze    |                |         |         |
| dzesēšana          | Pdesignc       | 2.5     | kW      |
| sildīšana/vidējā   | Pdesignh       | 3.2     | kW      |
| sildīšana/siltāks  | Pdesignh       | x,x     | kW      |
| sildīšana/aukstāks | Pdesignh       | x,x     | kW      |

|                                                                                               |     |     |    |
|-----------------------------------------------------------------------------------------------|-----|-----|----|
| Deklarētā jauda (*) dzesēšanai, pie temperatūras telpās 27(19) ° C un ārvides temperatūras Tj |     |     |    |
| Tj=35°C                                                                                       | Pdc | 2.5 | kW |
| Tj=30°C                                                                                       | Pdc | 1.7 | kW |
| Tj=25°C                                                                                       | Pdc | 1.1 | kW |
| Tj=20°C                                                                                       | Pdc | 0.8 | kW |

|                                                                                                           |     |     |    |
|-----------------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklarētā jauda (*) sildīšanai / vidējā sezonā, pie temperatūras telpās 20 ° C un ārvides temperatūras Td |     |     |    |
| Tj=-7°C                                                                                                   | Pdh | 2.8 | kW |
| Tj=2°C                                                                                                    | Pdh | 1.7 | kW |
| Tj=7°C                                                                                                    | Pdh | 1.1 | kW |
| Tj=12°C                                                                                                   | Pdh | 0.8 | kW |
| Tj=divvērtīga temperatūra                                                                                 | Pdh | 3.0 | kW |
| Tj=darbības robeža                                                                                        | Pdh | 3.1 | kW |

|                                                                                                            |     |     |    |
|------------------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklarētā jauda (*) sildīšanai / siltākā sezonā, pie temperatūras telpās 20 ° C un ārvides temperatūras Tj |     |     |    |
| Tj=2°C                                                                                                     | Pdh | x,x | kW |
| Tj=7°C                                                                                                     | Pdh | x,x | kW |
| Tj=12°C                                                                                                    | Pdh | x,x | kW |
| Tj=divvērtīga temperatūra                                                                                  | Pdh | x,x | kW |
| Tj=darbības robeža                                                                                         | Pdh | x,x | kW |

|                                                                                                                                                                                                                  |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| Ja ir arī sildīšanas funkcija: norāda sildīšanas sezonu, uz kuru informācija attiecas. Norādītajām vērtībām vienlaikus jāattiecas tikai uz vienu sildīšanas sezonu. Jāiekļauj vismaz “vidējā” sildīšanas sezona. |   |
| Vidējā (obligāti)                                                                                                                                                                                                | J |
| Siltāks (ja noteikta)                                                                                                                                                                                            | N |
| Aukstāks (ja noteikta)                                                                                                                                                                                           | N |

| Rādītājs              | simbols | vērtība | mērvienība |
|-----------------------|---------|---------|------------|
| Sezonālā efektivitāte |         |         |            |
| dzesēšana             | SEER    | 9.3     | -          |
| Sildīšana / vidējs    | SCOP/A  | 5.3     | -          |
| Sildīšana / siltāks   | SCOP/W  | x,x     | -          |
| Sildīšana / aukstāks  | SCOP/C  | x,x     | -          |

|                                                                                                               |      |      |   |
|---------------------------------------------------------------------------------------------------------------|------|------|---|
| Deklarētais energoefektivitātes koeficients (*) pie temperatūras telpās 27(19) ° C un ārvides temperatūras Tj |      |      |   |
| Tj=35°C                                                                                                       | EERd | 5.0  | - |
| Tj=30°C                                                                                                       | EERd | 7.0  | - |
| Tj=25°C                                                                                                       | EERd | 10.8 | - |
| Tj=20°C                                                                                                       | EERd | 15.2 | - |

|                                                                                                                      |      |     |   |
|----------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Deklarētais efektivitātes koeficients (*) / vidējā sezonā, pie temperatūras telpās 20 ° C un ārvides temperatūras Tj |      |     |   |
| Tj=-7°C                                                                                                              | COPd | 3.3 | - |
| Tj=2°C                                                                                                               | COPd | 5.1 | - |
| Tj=7°C                                                                                                               | COPd | 6.3 | - |
| Tj=12°C                                                                                                              | COPd | 7.3 | - |
| Tj=divvērtīga temperatūra                                                                                            | COPd | 3.4 | - |
| Tj=darbības robeža                                                                                                   | COPd | 3.2 | - |

|                                                                                                            |      |     |   |
|------------------------------------------------------------------------------------------------------------|------|-----|---|
| Deklarētā jauda (*) sildīšanai / siltākā sezonā, pie temperatūras telpās 20 ° C un ārvides temperatūras Tj |      |     |   |
| Tj=2°C                                                                                                     | COPd | x,x | - |
| Tj=7°C                                                                                                     | COPd | x,x | - |
| Tj=12°C                                                                                                    | COPd | x,x | - |
| Tj=divvērtīga temperatūra                                                                                  | COPd | x,x | - |
| Tj=darbības robeža                                                                                         | COPd | x,x | - |

|                                                                                                             |     |     |    |
|-------------------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklarētā jauda (*) sildīšanai / aukstākā sezonā, pie temperatūras telpās 20 ° C un ārvides temperatūras Tj |     |     |    |
| Tj=-7°C                                                                                                     | Pdh | x,x | kW |
| Tj=2°C                                                                                                      | Pdh | x,x | kW |
| Tj=7°C                                                                                                      | Pdh | x,x | kW |
| Tj=12°C                                                                                                     | Pdh | x,x | kW |
| Tj=divvērtīga temperatūra                                                                                   | Pdh | x,x | kW |
| Tj=darbības robeža                                                                                          | Pdh | x,x | kW |
| Tj=-15°C                                                                                                    | Pdh | x,x | kW |

|                        |      |    |    |
|------------------------|------|----|----|
| Bivalentā temperatūras |      |    |    |
| Sildīšana / vidējs     | Tbiv | -8 | °C |
| Sildīšana / siltāks    | Tbiv | x  | °C |
| Sildīšana / aukstāks   | Tbiv | x  | °C |

|                                     |      |     |    |
|-------------------------------------|------|-----|----|
| Ciklisko intervālu jauda dzesēšanai |      |     |    |
| sildīšanai                          | Pcyc | x,x | kW |
| sildīšanai                          | Pcyc | x,x | kW |

|                                       |     |      |   |
|---------------------------------------|-----|------|---|
| Degradācijas koeficients dzesēšanai** | Cdc | 0.25 | - |
|---------------------------------------|-----|------|---|

|                                                            |                  |       |    |
|------------------------------------------------------------|------------------|-------|----|
| Elektriskā ieejas jauda režīmos, kas nav “aktīvais režīms” |                  |       |    |
| izslēgts režīms                                            | P <sub>OFF</sub> | 0.002 | kW |
| gaidstāves režīms                                          | P <sub>SB</sub>  | 0.002 | kW |
| izslēgta termostata režīms                                 | P <sub>TO</sub>  | 0.009 | kW |
| kartera sildītāja režīms                                   | P <sub>CK</sub>  | 0     | kW |

|                                                  |   |
|--------------------------------------------------|---|
| Jaudas kontrole (norādīt vienu no trim iespējām) |   |
| fiksēta                                          | N |
| pakāpeniska                                      | N |
| mainīga                                          | J |

|                                                  |  |                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kontaktinformācija papildinformācijas saņemšanai |  | Christianna PAPAZHARIOU<br>Iekšējās saziņas persona – Enerģijas un vides noteikumu speciāliste<br>, LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tālr. +33 1 49 89 57 41 , +33 6 83 077 455 |
|--------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

\*= Pakāpjveida jaudas iekārtām katrā sadaļas “Iekārtas deklarētā jauda” un “uzrādītā EER/COP” ailē deklarē divas ar slīpsvītrū (“/”) atdalītas vērtības.

\*\*= Ja ir izmantots standarta Cd = 0,25, tad cikliskie testi (to rezultāti) nav nepieciešami. Pretējā gadījumā ir nepieciešams vai nu sildīšanas vai dzesēšanas cikliskuma tests.

|                                                                                                                        |      |     |   |
|------------------------------------------------------------------------------------------------------------------------|------|-----|---|
| Deklarētais efektivitātes koeficients (*) / aukstākā sezonā, pie temperatūras telpās 20 ° C un ārvides temperatūras Tj |      |     |   |
| Tj=-7°C                                                                                                                | COPd | x,x | - |
| Tj=2°C                                                                                                                 | COPd | x,x | - |
| Tj=7°C                                                                                                                 | COPd | x,x | - |
| Tj=12°C                                                                                                                | COPd | x,x | - |
| Tj=divvērtīga temperatūra                                                                                              | COPd | x,x | - |
| Tj=darbības robeža                                                                                                     | COPd | x,x | - |
| Tj=-15°C                                                                                                               | COPd | x,x | - |

|                                          |     |     |    |
|------------------------------------------|-----|-----|----|
| Eksploatācijas robežvērtības temperatūra |     |     |    |
| Sildīšana / vidējs                       | Tol | -10 | °C |
| Sildīšana / siltāks                      | Tol | x   | °C |
| Sildīšana / aukstāks                     | Tol | x   | °C |

|                                            |        |     |   |
|--------------------------------------------|--------|-----|---|
| Ciklisko intervālu efektivitāte dzesēšanai |        |     |   |
| sildīšanai                                 | EERcyc | x,x | - |
| sildīšanai                                 | COPcyc | x,x | - |

|                                       |     |      |   |
|---------------------------------------|-----|------|---|
| Degradācijas koeficients sildīšanai** | Cdh | 0.25 | - |
|---------------------------------------|-----|------|---|

|                                |                 |     |       |
|--------------------------------|-----------------|-----|-------|
| Elektroenerģijas patēriņš gadā |                 |     |       |
| dzesēšana                      | Q <sub>CE</sub> | 95  | kWh/a |
| sildīšana / vidējs             | Q <sub>HE</sub> | 855 | kWh/a |
| sildīšana / siltāks            | Q <sub>HE</sub> | x   | kWh/a |
| sildīšana / aukstāks           | Q <sub>HE</sub> | x   | kWh/a |

|                                             |                 |        |                       |
|---------------------------------------------|-----------------|--------|-----------------------|
| Citi rādītāji                               |                 |        |                       |
| Skaņas jaudas līmenis (iekšējās/ārā)        | L <sub>WA</sub> | 58/ 65 | dB(A)                 |
| Globālās sasilšanas veicināšanas potenciāls | GWP             | 2087.5 | kgCO <sub>2</sub> eq. |
| Uzrādītā gaisa plūsma (iekšējās/ārā)        | -               | 15/ 40 | m <sup>3</sup> /h     |

Lauko blokas

Patalpos blokas

H09AL UE1 / H09AL NSM

Funkcija (pažymėti, jei yra)

vėsinimas

T

šildymas

T

Parametras

Simbolis

vertė

Vienetas

Projektinė apkrova

vėsinimas

Pdesignc

2.5

kW

šildymas – „Vidutinis“

Pdesignh

3.2

kW

šildymas – „Šiltesnis“

Pdesignh

x,x

kW

šildymas – „Vėsesnis“

Pdesignh

x,x

kW

Deklaruotasis pajėgumas\*vėsinimo režimu esant patalpos temperatūrai 27(19) ° C ir lauko temperatūrai T j

Tj = 35 °C

Pdc

2.5

kW

Tj = 30 °C

Pdc

1.7

kW

Tj = 25 °C

Pdc

1.1

kW

Tj = 20 °C

Pdc

0.8

kW

Deklaruotasis šildymo pajėgumas\*,Vidutiniu“ šildymo sezonu, esant patalpos temperatūrai 20 ° C ir lauko temperatūrai T d

Tj = –7 °C

Pdh

2.8

kW

Tj = 2 °C

Pdh

1.7

kW

Tj = 7 °C

Pdh

1.1

kW

Tj = 12 °C

Pdh

0.8

kW

Tj = perėjimo į dvejopo šildymo režimą temperatūra

Pdh

3.0

kW

Tj = darbinė riba

Pdh

3.1

kW

Deklaruotasis šildymo pajėgumas\*,Šiltesniu“ šildymo sezonu, esant patalpos temperatūrai 20 ° C ir lauko temperatūrai T j

Tj = 2 °C

Pdh

x, x

kW

Tj = 7 °C

Pdh

x, x

kW

Tj = 12 °C

Pdh

x, x

kW

Tj = perėjimo į dvejopo šildymo režimą temperatūra

Pdh

x, x

kW

Tj = darbinė riba

Pdh

x, x

kW

Jei yra šildymo funkcija, nurodyti, su kuriuo šildymo sezonu susijusi pateikiama informacija. Kiekviena nurodytų verčių turi būti susijusi su vienu šildymo sezonu. Nurodyti bent su „vidutiniu“ šildymo sezonu susijusias vertes.

Vidutinis (privaloma)

T

Šiltesnis (jei tinka)

N

Vėsesnis (jei tinka)

N

Parametras

Simbolis

vertė

Vienetas

Sezoninis efektyvumas

vėsinimas

SEER

9.3

–

šildymas – „Vidutinis“

SCOP/A

5.3

–

šildymas – „Šiltesnis“

SCOP/W

x,x

–

šildymas – „Vėsesnis“

SCOP/C

x,x

–

Deklaruotasis energijos vartojimo efektyvumo koeficientas\*esant patalpos temperatūrai 27 (19) ° C ir lauko temperatūrai T j

Tj = 35 °C

EERd

5.0

–

Tj = 30 °C

EERd

7.0

–

Tj = 25 °C

EERd

10.8

–

Tj = 20 °C

EERd

15.2

–

Deklaruotasis veiksmingumo koeficientas\*,Vidutiniu“ šildymo sezonu, esant patalpos temperatūrai 20 ° C ir lauko temperatūrai T j

Tj = –7 °C

COPd

3.3

–

Tj = 2 °C

COPd

5.1

–

Tj = 7 °C

COPd

6.3

–

Tj = 12 °C

COPd

7.3

–

Tj = perėjimo į dvejopo šildymo režimą temperatūra

COPd

3.4

–

Tj = darbinė riba

COPd

3.2

–

Deklaruotasis veiksmingumo koeficientas\*,Šiltesniu“ šildymo sezonu, esant patalpos temperatūrai 20 ° C ir lauko temperatūrai T j

Tj = 2 °C

COPd

x, x

–

Tj = 7 °C

COPd

x, x

–

Tj = 12 °C

COPd

x, x

–

Tj = perėjimo į dvejopo šildymo režimą temperatūra

COPd

x, x

–

Tj = darbinė riba

COPd

x, x

–

Deklaruotasis šildymo pajėgumas\*,Vėsesniu“ šildymo sezonu, esant patalpos temperatūrai 20 ° C ir lauko temperatūrai T j

Tj = –7 °C

Pdh

x, x

kW

Tj = 2 °C

Pdh

x, x

kW

Tj = 7 °C

Pdh

x, x

kW

Tj = 12 °C

Pdh

x, x

kW

Tj = perėjimo į dvejopo šildymo režimą temperatūra

Pdh

x, x

kW

Tj = darbinė riba

Pdh

x, x

kW

Tj = –15 °C

Pdh

x, x

kW

Deklaruotasis veiksmingumo koeficientas\*,Vėsesniu“ šildymo sezonu, esant patalpos temperatūrai 20 ° C ir lauko temperatūrai T j

Tj = –7 °C

COPd

x, x

–

Tj = 2 °C

COPd

x, x

–

Tj = 7 °C

COPd

x, x

–

Tj = 12 °C

COPd

x, x

–

Tj = perėjimo į dvejopo šildymo režimą temperatūra

COPd

x, x

–

Tj = darbinė riba

COPd

x, x

–

Tj = –15 °C

COPd

x, x

–

Perėjimo į dvejopo šildymo režimą temperatūra

šildymas – „Vidutinis“

Tbiv

-8

°C

šildymas – „Šiltesnis“

Tbiv

x

°C

šildymas – „Vėsesnis“

Tbiv

x

°C

Ciklinis pajėgumas vėsinimo režimu

Pcycc

x, x

kW

šildymo režimu

Pcych

x, x

kW

Vėsinimo blogėjimo koeficientas\*\*

Cdc

0.25

–

Elektrinė kitų veiksenų (išskyrus aktyviąją veikseną) vartojamoji galia

išjungties veikseną

P<sub>OFF</sub>

0.002

kW

budėjimo veikseną

P<sub>SB</sub>

0.002

kW

termostatinės išjungties veikseną

P<sub>TO</sub>

0.009

kW

karterio šildytuvo naudojimo veikseną

P<sub>CK</sub>

0

kW

Galios valdymas (nurodykite vieną iš trijų parinkčių)

pastovaus srauto

N

pakopinis

N

keičiamo srauto

T

Kiti punktai

Garso galios lygis (patalpoje / lauke)

L<sub>WA</sub>

58/ 65

dB(A)

Visuotinio atšilimo potencialas

GWP

2087.5

kgCO2 ekv.

Vardinis oro srautas (patalpoje / lauke)

–

15/ 40

m3/h

Išsamesnės informacijos teirautis

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\* = Deklaruotojo įrenginio pajėgumo ir deklarautojo EER/COP dalyse pakopiniams įrenginiams nurodomos dvi vertės, atskirtos pasiviruoju brūkšniu („/“).

\*\* = Jei pasirinkama numatytoji vertė C d = 0,25, ciklinio veikimo bandymų rezultatų pateikti nereikia. Kitu atveju būtina nurodyti šildymo arba vėsinimo režimo ciklinio veikimo bandymu nustatytą vertę.

Unità ta' barra

Unità ta' gewwa

H09AL UE1 / H09AL NSM

|                                                                                                                                                                                                                                                                                                                                                                                                 |  |                  |       |                                                                                                                                                                                                                                                                                                   |         |                          |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------|-----------------------|
| Funzjoni (indika jekk hemm)                                                                                                                                                                                                                                                                                                                                                                     |  |                  |       | Jekk il-funzjoni tinkludi t-tishin: Indika l-istagun tat-tishin li l-informazzjoni tirrelata ghalih. Il-valuri indikati għandhom jirrelataw għal stagun tat-tishin wiehed. Inkludi mill-inqas l-istagun tat-tishin 'Medju'.                                                                       |         |                          |                       |
| tkessiħ                                                                                                                                                                                                                                                                                                                                                                                         |  | I                |       | Medju (obbligatorju)                                                                                                                                                                                                                                                                              |         | I                        |                       |
| tishin                                                                                                                                                                                                                                                                                                                                                                                          |  | I                |       | Ishan (jekk deżinjat)                                                                                                                                                                                                                                                                             |         | L                        |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                 |  |                  |       | Ikseħ (jekk deżinjat)                                                                                                                                                                                                                                                                             |         | L                        |                       |
| Fattur                                                                                                                                                                                                                                                                                                                                                                                          |  |                  |       | Fattur                                                                                                                                                                                                                                                                                            |         |                          |                       |
| Simbolu                                                                                                                                                                                                                                                                                                                                                                                         |  | valur            |       | Simbolu                                                                                                                                                                                                                                                                                           |         | valur                    |                       |
| Tagħbija nominali                                                                                                                                                                                                                                                                                                                                                                               |  |                  |       | Effiċjenza stagjonali                                                                                                                                                                                                                                                                             |         |                          |                       |
| tkessiħ                                                                                                                                                                                                                                                                                                                                                                                         |  | PdisinnC         | 2.5   | kW                                                                                                                                                                                                                                                                                                |         | SEER                     | 9.3                   |
| tishin / Medju                                                                                                                                                                                                                                                                                                                                                                                  |  | Pdisinnh         | 3.2   | kW                                                                                                                                                                                                                                                                                                |         | tishin / Medju           | SCOP/A                |
| tishin / Ishan                                                                                                                                                                                                                                                                                                                                                                                  |  | Pdisinnh         | x,x   | kW                                                                                                                                                                                                                                                                                                |         | tishin / Ishan           | SCOP/W                |
| tishin / Ikseħ                                                                                                                                                                                                                                                                                                                                                                                  |  | Pdisinnh         | x,x   | kW                                                                                                                                                                                                                                                                                                |         | tishin / Ikseħ           | SCOP/C                |
| Kapaċità ddikjarata* għat-tkessiħ, b'temperatura ta' gewwa 27(19) ° C u temperatura ta' barra Tj                                                                                                                                                                                                                                                                                                |  |                  |       | Proporzjon iddikjarat tal-effiċjenza energetika*, b'temperatura ta' gewwa 27(19) ° C u temperatura ta' barra Tj                                                                                                                                                                                   |         |                          |                       |
| Tj=35°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdc              | 2.5   | kW                                                                                                                                                                                                                                                                                                |         | Tj=35°C                  | EERd                  |
| Tj=30°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdc              | 1.7   | kW                                                                                                                                                                                                                                                                                                |         | Tj=30°C                  | EERd                  |
| Tj=25°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdc              | 1.1   | kW                                                                                                                                                                                                                                                                                                |         | Tj=25°C                  | EERd                  |
| Tj=20°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdc              | 0.8   | kW                                                                                                                                                                                                                                                                                                |         | Tj=20°C                  | EERd                  |
| Kapaċità ddikjarata* għat-tishin / Stagun medju, b'temperatura ta' gewwa 20 ° C u temperatura ta' barra Td                                                                                                                                                                                                                                                                                      |  |                  |       | Koeffiċjent iddikjarat tal-prestazzjoni*/ Stagun medju, b'temperatura ta' gewwa 20 ° C u temperatura ta' barra Tj                                                                                                                                                                                 |         |                          |                       |
| Tj=-7°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdh              | 2.8   | kW                                                                                                                                                                                                                                                                                                |         | Tj=-7°C                  | COPd                  |
| Tj=2°C                                                                                                                                                                                                                                                                                                                                                                                          |  | Pdh              | 1.7   | kW                                                                                                                                                                                                                                                                                                |         | Tj=2°C                   | COPd                  |
| Tj=7°C                                                                                                                                                                                                                                                                                                                                                                                          |  | Pdh              | 1.1   | kW                                                                                                                                                                                                                                                                                                |         | Tj=7°C                   | COPd                  |
| Tj=12°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdh              | 0.8   | kW                                                                                                                                                                                                                                                                                                |         | Tj=12°C                  | COPd                  |
| Tj=temperature bivalenti                                                                                                                                                                                                                                                                                                                                                                        |  | Pdh              | 3.0   | kW                                                                                                                                                                                                                                                                                                |         | Tj=temperature bivalenti | COPd                  |
| Tj=limitu operativ                                                                                                                                                                                                                                                                                                                                                                              |  | Pdh              | 3.1   | kW                                                                                                                                                                                                                                                                                                |         | Tj=limitu operativ       | COPd                  |
| Kapaċità ddikjarata* għat-tishin / Stagun ishan, b'temperatura ta' gewwa 20 ° C u temperatura ta' barra Tj                                                                                                                                                                                                                                                                                      |  |                  |       | Koeffiċjent iddikjarat tal-prestazzjoni*/ Stagun ishan, b'temperatura ta' gewwa 20 ° C u temperatura ta' barra Tj                                                                                                                                                                                 |         |                          |                       |
| Tj=2°C                                                                                                                                                                                                                                                                                                                                                                                          |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=2°C                   | COPd                  |
| Tj=7°C                                                                                                                                                                                                                                                                                                                                                                                          |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=7°C                   | COPd                  |
| Tj=12°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=12°C                  | COPd                  |
| Tj=temperature bivalenti                                                                                                                                                                                                                                                                                                                                                                        |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=temperature bivalenti | COPd                  |
| Tj=limitu operativ                                                                                                                                                                                                                                                                                                                                                                              |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=limitu operativ       | COPd                  |
| Kapaċità ddikjarata* għat-tishin / Stagun ikseħ, b'temperatura ta' gewwa 20 ° C u temperatura ta' barra Tj                                                                                                                                                                                                                                                                                      |  |                  |       | Koeffiċjent iddikjarat tal-prestazzjoni*/ Stagun ikseħ, b'temperatura ta' gewwa 20 ° C u temperatura ta' barra Tj                                                                                                                                                                                 |         |                          |                       |
| Tj=-7°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=-7°C                  | COPd                  |
| Tj=2°C                                                                                                                                                                                                                                                                                                                                                                                          |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=2°C                   | COPd                  |
| Tj=7°C                                                                                                                                                                                                                                                                                                                                                                                          |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=7°C                   | COPd                  |
| Tj=12°C                                                                                                                                                                                                                                                                                                                                                                                         |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=12°C                  | COPd                  |
| Tj=temperature bivalenti                                                                                                                                                                                                                                                                                                                                                                        |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=temperature bivalenti | COPd                  |
| Tj=limitu operativ                                                                                                                                                                                                                                                                                                                                                                              |  | Pdh              | x,x   | kW                                                                                                                                                                                                                                                                                                |         | Tj=limitu operativ       | COPd                  |
| Temperatura bivalenti                                                                                                                                                                                                                                                                                                                                                                           |  |                  |       | Temperatura limitu operattiva                                                                                                                                                                                                                                                                     |         |                          |                       |
| tishin / Medju                                                                                                                                                                                                                                                                                                                                                                                  |  | Tbiv             | -8    | °C                                                                                                                                                                                                                                                                                                |         | tishin / Medju           | Tol                   |
| tishin / Ishan                                                                                                                                                                                                                                                                                                                                                                                  |  | Tbiv             | x     | °C                                                                                                                                                                                                                                                                                                |         | tishin / Ishan           | Tol                   |
| tishin / Ikseħ                                                                                                                                                                                                                                                                                                                                                                                  |  | Tbiv             | x     | °C                                                                                                                                                                                                                                                                                                |         | tishin / Ikseħ           | Tol                   |
| Kapaċità tal-intervall taċ-ċikli għat-tkessiħ                                                                                                                                                                                                                                                                                                                                                   |  |                  |       | Effiċjenza tal-intervall taċ-ċikli għat-tkessiħ                                                                                                                                                                                                                                                   |         |                          |                       |
| Pcycc                                                                                                                                                                                                                                                                                                                                                                                           |  | x,x              | kW    |                                                                                                                                                                                                                                                                                                   | EERcycc | x,x                      |                       |
| għat-tishin                                                                                                                                                                                                                                                                                                                                                                                     |  | Pcyh             | x,x   | kW                                                                                                                                                                                                                                                                                                |         | għat-tishin              | COPcycc               |
| Koeffiċjento ta' tkessiħ ta' digrada zzjoni**                                                                                                                                                                                                                                                                                                                                                   |  |                  |       | Koeffiċjento ta' tishin ta' digradazzjoni **                                                                                                                                                                                                                                                      |         |                          |                       |
| Cdc                                                                                                                                                                                                                                                                                                                                                                                             |  | 0.25             |       |                                                                                                                                                                                                                                                                                                   | Cdh     | 0.25                     |                       |
| Qawwa elettrika introdotta f'modalitajiet ta' qawwa letteika għajr modalità attiva                                                                                                                                                                                                                                                                                                              |  |                  |       | Konsum annwali tal-elettriku                                                                                                                                                                                                                                                                      |         |                          |                       |
| modalità mitfija                                                                                                                                                                                                                                                                                                                                                                                |  | P <sub>OFF</sub> | 0.002 | kW                                                                                                                                                                                                                                                                                                |         | tkessiħ                  | Q <sub>CE</sub>       |
| modalità standby                                                                                                                                                                                                                                                                                                                                                                                |  | P <sub>SB</sub>  | 0.002 | kW                                                                                                                                                                                                                                                                                                |         | tishin / Medju           | Q <sub>HE</sub>       |
| modalità termostat mitfi                                                                                                                                                                                                                                                                                                                                                                        |  | P <sub>TO</sub>  | 0.009 | kW                                                                                                                                                                                                                                                                                                |         | tishin / Ishan           | Q <sub>HE</sub>       |
| modalità hiter tal-kisi tal-krank                                                                                                                                                                                                                                                                                                                                                               |  | P <sub>CK</sub>  | 0     | kW                                                                                                                                                                                                                                                                                                |         | tishin / Ikseħ           | Q <sub>HE</sub>       |
| Kapaċità ta' kontroll (indika wiehed minn tliet għażliet)                                                                                                                                                                                                                                                                                                                                       |  |                  |       | Oggetti oħra                                                                                                                                                                                                                                                                                      |         |                          |                       |
| Fissat                                                                                                                                                                                                                                                                                                                                                                                          |  | L                |       | Livell tal-enerġija tal-hoss (gewwa/barra)                                                                                                                                                                                                                                                        |         | L <sub>WA</sub>          | 58/ 65                |
|                                                                                                                                                                                                                                                                                                                                                                                                 |  |                  |       |                                                                                                                                                                                                                                                                                                   |         |                          | dB(A)                 |
| Stadju                                                                                                                                                                                                                                                                                                                                                                                          |  | L                |       | Tishin globali potenzjali                                                                                                                                                                                                                                                                         |         | GWP                      | 2087.5                |
|                                                                                                                                                                                                                                                                                                                                                                                                 |  |                  |       |                                                                                                                                                                                                                                                                                                   |         |                          | kgCO <sub>2</sub> eq. |
| varjabbli                                                                                                                                                                                                                                                                                                                                                                                       |  | I                |       | Kurrent tal-arja ratat (gewwa/barra)                                                                                                                                                                                                                                                              |         |                          | 15/ 40                |
|                                                                                                                                                                                                                                                                                                                                                                                                 |  |                  |       |                                                                                                                                                                                                                                                                                                   |         |                          | m <sup>3</sup> /h     |
| Dettalji ta' kuntatt għal aktar informazzjoni                                                                                                                                                                                                                                                                                                                                                   |  |                  |       | Christianna PAPAZAHARIOU<br>Kommunikatur Internazzjonali – espert fir-Regolamenti tal-Energija U l-Ambjent<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tel. +33 1 49 89 57 41 , +33 6 83 077 455 |         |                          |                       |
| *= Għal unitajiet b'kapaċità fi stadji, żewġ valuri mifruda minn slexx (‘/’) jiġu ddikjarati f'kull kaxxa fis-sezzjoni 'Kapaċità ddikjarata tal-unità' and " EER/COP iddikjarat" tal-unità..<br>**= Jekk il-valur assenjat Cd = 0,25 jintgħazel, mela (ir-riżultati minn) it-testijiet taċ-ċiklu mhumieħ meħtieġa. Inkella jkun meħtieġ il-valur tal-test taċ-ċikli tat-tishin jew tat-tkessiħ. |  |                  |       |                                                                                                                                                                                                                                                                                                   |         |                          |                       |

<

Unidade Exterior

Unidade Interior

H09AL UE1 / H09AL NSM

Função (indicar se existe)

arrefecimento

aquecimento

Se a função inclui aquecimento: indicar a estação de aquecimento a que se refere a informação. Os valores indicados devem referir-se a uma estação de aquecimento de cada vez. Incluir pelo menos a estação de aquecimento «média».

Média (obrigatória)

Mais quente (se designada)

Mais fria (se designada)

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Carga de projeto

arrefecimento

Pdesignc

2.5

kW

aquecimento / média

Pdesignh

3.2

kW

aquecimento / mais quente

Pdesignh

x,x

kW

aquecimento / mais fria

Pdesignh

x,x

kW

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Capacidade declarada \* para arrefecimento, à temperatura interior 27(19) ° C e à temperatura exterior Tj

Tj=35°C

Pdc

2.5

kW

Tj=30°C

Pdc

1.7

kW

Tj=25°C

Pdc

1.1

kW

Tj=20°C

Pdc

0.8

kW

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Capacidade declarada \* para aquecimento / estação média, à temperatura interior 20 ° C e à temperatura exterior Td

Tj=-7°C

Pdh

2.8

kW

Tj=2°C

Pdh

1.7

kW

Tj=7°C

Pdh

1.1

kW

Tj=12°C

Pdh

0.8

kW

Tj=temperatura bivalente

Pdh

3.0

kW

Tj=limite de funcionamento

Pdh

3.1

kW

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Capacidade declarada \* para aquecimento/estação mais quente, à temperatura interior 20 ° C e à temperatura exterior Tj

Tj=2°C

Pdh

x,x

kW

Tj=7°C

Pdh

x,x

kW

Tj=12°C

Pdh

x,x

kW

Tj=temperatura bivalente

Pdh

x,x

kW

Tj=limite de funcionamento

Pdh

x,x

kW

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Capacidade declarada \* para aquecimento/estação mais fria, à temperatura interior 20 ° C e à temperatura exterior Tj

Tj=-7°C

Pdh

x,x

kW

Tj=2°C

Pdh

x,x

kW

Tj=7°C

Pdh

x,x

kW

Tj=12°C

Pdh

x,x

kW

Tj=temperatura bivalente

Pdh

x,x

kW

Tj=limite de funcionamento

Pdh

x,x

kW

Tj=-15°C

Pdh

x,x

kW

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Coefficiente de desempenho declarado \*/estação mais fria, à temperatura interior 20 ° C e à temperatura exterior Tj

Tj=-7°C

COPd

x,x

Tj=2°C

COPd

x,x

Tj=7°C

COPd

x,x

Tj=12°C

COPd

x,x

Tj=temperatura bivalente

COPd

x,x

Tj=limite de funcionamento

COPd

x,x

Tj=-15°C

COPd

x,x

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Temperatura bivalente aquecimento/média

Tbiv

-8

°C

aquecimento/mais quente

Tbiv

x

°C

aquecimento/mais fria

Tbiv

x

°C

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Capacidade de intervalo cíclico

Para arrefecimento

Pcycc

x,x

kW

Para aquecimento

Pcyh

x,x

kW

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Coefficiente de degradação arrefecimento\*\*

Cdc

0.25

-

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Potência elétrica absorvida em modos diferentes do «ativo»

Modo desligado

PDESIGLADO

0.002

kW

modo espera

PSB

0.002

kW

Modo termostato desligado

PTO

0.009

kW

Modo de aquecimento do câter

PCK

0

kW

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Consumo anual de eletricidade

arrefecimento

QCE

95

kWh/a

aquecimento/média

QHE

855

kWh/a

aquecimento/mais quente

QHE

x

kWh/a

aquecimento/mais fria

QHE

x

kWh/a

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Controlo de capacidade (indicar uma de três opções)

fixa

N

faseada

N

variável

Y

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

Outros itens

Nível de potência de som (interior/exterior)

LWA

58/65

dB(A)

Potencial – Aquecimento Global

GWP

2087.5

kgCO2 eq.

Fluxo de ar efectivo (interior/exterior)

-

15/40

m3/h

Elemento

símbolo

valor

unidade

Elemento

símbolo

valor

unidade

\*= Para unidades de capacidade faseada, são declarados dois valores separados por um traço oblíquo (/) em cada caixa nas secções «Capacidade declarada da unidade» e «EER/COP declarado da unidade».

\*\*= Se for escolhido o valor predefinido Cd = 0,25, não são necessários os (resultados dos) ensaios cíclicos. Caso contrário, é necessário o valor do ensaio cíclico relativo ao aquecimento ou ao arrefecimento.



|                                          |   |
|------------------------------------------|---|
| <b>Funcția (a se indica dacă există)</b> |   |
| <b>răcire</b>                            | D |
| <b>încălzire</b>                         | D |

  

|                                                                                                                                                                                                                                                        |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| <b>Dacă funcția include încălzirea: a se indica sezonul de încălzire la care se referă informațiile. Valorile indicate trebuie să se refere la un singur sezon de încălzire la un moment dat. A se include cel puțin sezonul de încălzire „mediu”.</b> |   |
| <b>mediu (obligatoriu)</b>                                                                                                                                                                                                                             | D |
| <b>mai cald (dacă este cazul)</b>                                                                                                                                                                                                                      | N |
| <b>mai rece (dacă este cazul)</b>                                                                                                                                                                                                                      | N |

  

| Element                   | simbol   | valoarea | unitate |
|---------------------------|----------|----------|---------|
| <b>Sarcină proiectată</b> |          |          |         |
| răcire                    | Pdesignc | 2.5      | kW      |
| încălzire/medie           | Pdesignh | 3.2      | kW      |
| încălzire/mai cald        | Pdesignh | x,x      | kW      |
| încălzire/mai rece        | Pdesignh | x,x      | kW      |

  

|                                                                                                            |     |     |    |
|------------------------------------------------------------------------------------------------------------|-----|-----|----|
| <b>Capacitatea declarată * pentru răcire, la temperatura interioară de 27(19) ° C și cea exterioară Tj</b> |     |     |    |
| Tj=35°C                                                                                                    | Pdc | 2.5 | kW |
| Tj=30°C                                                                                                    | Pdc | 1.7 | kW |
| Tj=25°C                                                                                                    | Pdc | 1.1 | kW |
| Tj=20°C                                                                                                    | Pdc | 0.8 | kW |

  

|                                                                                                                         |     |     |    |
|-------------------------------------------------------------------------------------------------------------------------|-----|-----|----|
| <b>Capacitatea declarată * pentru încălzire / sezon mediu, la temperatura interioară de 20 ° C și cea exterioară Td</b> |     |     |    |
| Tj=-7°C                                                                                                                 | Pdh | 2.8 | kW |
| Tj=2°C                                                                                                                  | Pdh | 1.7 | kW |
| Tj=7°C                                                                                                                  | Pdh | 1.1 | kW |
| Tj=12°C                                                                                                                 | Pdh | 0.8 | kW |
| Tj = temperatură bivalentă                                                                                              | Pdh | 3.0 | kW |
| Tj = limită de operare                                                                                                  | Pdh | 3.1 | kW |

  

|                                                                                                                            |     |     |    |
|----------------------------------------------------------------------------------------------------------------------------|-----|-----|----|
| <b>Capacitatea declarată * pentru încălzire / sezon mai cald, la temperatura interioară de 20 ° C și cea exterioară Tj</b> |     |     |    |
| Tj=2°C                                                                                                                     | Pdh | x,x | kW |
| Tj=7°C                                                                                                                     | Pdh | x,x | kW |
| Tj=12°C                                                                                                                    | Pdh | x,x | kW |
| Tj = temperatură bivalentă                                                                                                 | Pdh | x,x | kW |
| Tj = limită de operare                                                                                                     | Pdh | x,x | kW |

  

|                                                                                                                       |      |
|-----------------------------------------------------------------------------------------------------------------------|------|
| <b>Coeficientul de performanță declarat * / sezon mediu, la temperatura interioară de 20 ° C și cea exterioară Tj</b> |      |
| Tj=-7°C                                                                                                               | COPd |
| Tj=2°C                                                                                                                | COPd |
| Tj=7°C                                                                                                                | COPd |
| Tj=12°C                                                                                                               | COPd |
| Tj = temperatură bivalentă                                                                                            | COPd |
| Tj = limită de operare                                                                                                | COPd |

  

|                                                                                                                          |      |
|--------------------------------------------------------------------------------------------------------------------------|------|
| <b>Coeficientul de performanță declarat * / sezon mai cald, la temperatura interioară de 20 ° C și cea exterioară Tj</b> |      |
| Tj=2°C                                                                                                                   | COPd |
| Tj=7°C                                                                                                                   | COPd |
| Tj=12°C                                                                                                                  | COPd |
| Tj = temperatură bivalentă                                                                                               | COPd |
| Tj = limită de operare                                                                                                   | COPd |

Capacitatea declarată \* pentru încălzire / sezon mai rece, la temperatura interioară de 20 ° C și cea exterioară Tj

Tj = -7°C

Pdh

x,x

kW

Tj = 2°C

Pdh

x,x

kW

Tj = 7°C

Pdh

x,x

kW

Tj = 12°C

Pdh

x,x

kW

Tj = temperatură bivalentă

Pdh

x,x

kW

Tj = limită de operare

Pdh

x,x

kW

Tj = -15°C

Pdh

x,x

kW

Temperatura bivalentă

încălzire/medie

Tbiv

-8

°C

încălzire / mai cald

Tbiv

x

°C

încălzire / mai rece

Tbiv

x

°C

Capacitatea intervalului de comutare pentru răcire

Pcycc

x,x

kW

pentru încălzire

Pcych

x,x

kW

Coeficient degradare răcire\*\*

Cdc

0,25

-

Putere electrică de intrare în alte moduri decât modul activ

mod oprit

P<sub>OFF</sub>

0,002

kW

modul standby

P<sub>SB</sub>

0,002

kW

modul oprit prin termostat

P<sub>TO</sub>

0,009

kW

modul de funcționare a încălzitorului uleiului din carter

P<sub>CK</sub>

0

kW

Control capacitate (indicați una din cele trei opțiuni)

fixate

N

etapizate

N

variabile

D

Coeficientul de performanță declarat \* / sezon mai rece, la temperatura interioară de 20 ° C și cea exterioară Tj

Tj = -7°C

COPd

x,x

-

Tj = 2°C

COPd

x,x

-

Tj = 7°C

COPd

x,x

-

Tj = 12°C

COPd

x,x

-

Tj = temperatură bivalentă

COPd

x,x

-

Tj = limită de operare

COPd

x,x

-

Tj = -15°C

COPd

x,x

-

Temperatura limită de funcționare

încălzire/medie

Tol

-10

°C

încălzire / mai cald

Tol

x

°C

încălzire / mai rece

Tol

x

°C

Eficiența intervalului de comutare pentru răcire

EERcyc

x,x

-

pentru încălzire

COPcyc

x,x

-

Coeficient degradare încălzire\*\*

Cdh

0,2

-

5

-

Consumul anual de energie electrică

răcire

Q<sub>CE</sub>

95

kWh/a

încălzire/medie

Q<sub>HE</sub>

855

kWh/a

încălzire/mai cald

Q<sub>HE</sub>

x

kWh/a

încălzire/mai rece

Q<sub>HE</sub>

x

kWh/a

Alte elemente

Nivel acustic (interior/exterior)

L<sub>WA</sub>

58/ 65

dB(A)

Potențial încălzire climatică

GWP

2087,5

kgCO2 ec.

Flux de aer nominal (interior/exterior)

-

15/ 40

m3/h

Date de contact pentru informații suplimentare

Christianna PAPAZHARIOU

Persoană de contact internă - Expert în reglementările de energie și mediu

, LG Electronics

Paris Nord II – 117 avenue des Nations

BP 59372 Villepinte – 95942 Roissy CDG Cedex

chris.papazahariou@lge.com

Tel. +33 1 49 89 57 41 , +33 6 83 077 455

\*= Pentru unitățile cu capacitate în trepte, în fiecare căsuță din secțiunile „Capacitatea declarată a unității” și „Valoarea EER/COP declarată a unității” vor fi declarate două valori separate printr-o bară oblică („/”)

\*\*= Dacă se alege din oficiu valoarea Cd = 0,25 atunci nu sunt necesare teste ale intervalului de comutare (rezultate ale acestora). În caz contrar, este necesar rezultatul testului pentru intervalul de comutare pentru încălzire sau pentru răcire..

Vonkajšia jednotka    Vnútrotná jednotka

H09AL UE1 / H09AL NSM

|                                  |   |  |
|----------------------------------|---|--|
| Funkcia (uved'te, ak sa používa) |   |  |
| chladenie                        | Á |  |
| vykurovanie                      | Á |  |

| Položka                   | symbol   | hodn ota | jednotka |
|---------------------------|----------|----------|----------|
| Projektované zaťaženie    |          |          |          |
| chladenie                 | Pdesignc | 2.5      | kW       |
| vykurovanie / priemerná   | Pdesignh | 3.2      | kW       |
| vykurovanie / teplejšia   | Pdesignh | x,x      | kW       |
| vykurovanie / chladnejšia | Pdesignh | x,x      | kW       |

|                                                                                       |     |     |    |
|---------------------------------------------------------------------------------------|-----|-----|----|
| Deklarovaný chladiaci výkon *pri vnútornej teplote 27 (19) ° C a vonkajšej teplote Tj |     |     |    |
| Tj=35 °C                                                                              | Pdc | 2.5 | kW |
| Tj=30 °C                                                                              | Pdc | 1.7 | kW |
| Tj=25 °C                                                                              | Pdc | 1.1 | kW |
| Tj=20 °C                                                                              | Pdc | 0.8 | kW |

|                                                                                                    |     |     |    |
|----------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklarovaný vykurovací výkon */Priemerná sezóna pri vnútornej teplote 20 oC a vonkajšej teplote Td |     |     |    |
| Tj=-7 °C                                                                                           | Pdh | 2.8 | kW |
| Tj=2 °C                                                                                            | Pdh | 1.7 | kW |
| Tj=7 °C                                                                                            | Pdh | 1.1 | kW |
| Tj=12 °C                                                                                           | Pdh | 0.8 | kW |
| Tj=bivalentná teplota                                                                              | Pdh | 3.0 | kW |
| Tj=prevádzkový limit                                                                               | Pdh | 3.1 | kW |

|                                                                                                    |     |     |    |
|----------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklarovaný vykurovací výkon */Teplejšia sezóna pri vnútornej teplote 20 oC a vonkajšej teplote Tj |     |     |    |
| Tj=2 °C                                                                                            | Pdh | x,x | kW |
| Tj=7 °C                                                                                            | Pdh | x,x | kW |
| Tj=12 °C                                                                                           | Pdh | x,x | kW |
| Tj=bivalentná teplota                                                                              | Pdh | x,x | kW |
| Tj=prevádzkový limit                                                                               | Pdh | x,x | kW |

|                                                                                                                                                                                                                       |   |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| Ak funkcia zahŕňa vykurovanie: Uved'te vykurovaciu sezónu, na ktorú sa informácie vzťahujú. Uvedené hodnoty by sa mali vzťahovať naraz len na jednu vykurovaciu sezónu. Uved'te aspoň „priemernú“ vykurovaciu sezónu. |   |  |
| Priemerná (povinná informácia)                                                                                                                                                                                        | Á |  |
| Teplejšia (ak je určená)                                                                                                                                                                                              | N |  |
| Chladnejšia (ak je určená)                                                                                                                                                                                            | N |  |

| Položka                   | symbol | hodn ota | jednotka |
|---------------------------|--------|----------|----------|
| Sezónna účinnosť          |        |          |          |
| chladenie                 | SEER   | 9.3      | -        |
| vykurovanie / priemerná   | SCOP/A | 5.3      | -        |
| vykurovanie / teplejšia   | SCOP/W | x,x      | -        |
| vykurovanie / chladnejšia | SCOP/C | x,x      | -        |

|                                                                                           |      |      |   |
|-------------------------------------------------------------------------------------------|------|------|---|
| Deklarovaný chladiaci súčiniteľ *pri vnútornej teplote 27 (19) ° C a vonkajšej teplote Tj |      |      |   |
| Tj=35 °C                                                                                  | EERd | 5.0  | - |
| Tj=30 °C                                                                                  | EERd | 7.0  | - |
| Tj=25 °C                                                                                  | EERd | 10.8 | - |
| Tj=20 °C                                                                                  | EERd | 15.2 | - |

|                                                                                                        |      |     |   |
|--------------------------------------------------------------------------------------------------------|------|-----|---|
| Deklarovaný vykurovací súčiniteľ */Priemerná sezóna pri vnútornej teplote 20 oC a vonkajšej teplote Tj |      |     |   |
| Tj=-7 °C                                                                                               | COPd | 3.3 | - |
| Tj=2 °C                                                                                                | COPd | 5.1 | - |
| Tj=7 °C                                                                                                | COPd | 6.3 | - |
| Tj=12 °C                                                                                               | COPd | 7.3 | - |
| Tj=bivalentná teplota                                                                                  | COPd | 3.4 | - |
| Tj=prevádzkový limit                                                                                   | COPd | 3.2 | - |

|                                                                                                        |      |     |   |
|--------------------------------------------------------------------------------------------------------|------|-----|---|
| Deklarovaný vykurovací súčiniteľ */Teplejšia sezóna pri vnútornej teplote 20 oC a vonkajšej teplote Tj |      |     |   |
| Tj=2 °C                                                                                                | COPd | x,x | - |
| Tj=7 °C                                                                                                | COPd | x,x | - |
| Tj=12 °C                                                                                               | COPd | x,x | - |
| Tj=bivalentná teplota                                                                                  | COPd | x,x | - |
| Tj=prevádzkový limit                                                                                   | COPd | x,x | - |

|                                                                                                      |     |     |    |
|------------------------------------------------------------------------------------------------------|-----|-----|----|
| Deklarovaný vykurovací výkon */Chladnejšia sezóna pri vnútornej teplote 20 oC a vonkajšej teplote Tj |     |     |    |
| Tj=-7 °C                                                                                             | Pdh | x,x | kW |
| Tj=2 °C                                                                                              | Pdh | x,x | kW |
| Tj=7 °C                                                                                              | Pdh | x,x | kW |
| Tj=12 °C                                                                                             | Pdh | x,x | kW |
| Tj=bivalentná teplota                                                                                | Pdh | x,x | kW |
| Tj=prevádzkový limit                                                                                 | Pdh | x,x | kW |
| Tj=-15 °C                                                                                            | Pdh | x,x | kW |

|                                            |    |    |  |
|--------------------------------------------|----|----|--|
| Bivalentná teplota vykurovanie / priemerná |    |    |  |
| Tbiv                                       | -8 | °C |  |
| vykurovanie / teplejšia                    | x  | °C |  |
| vykurovanie / chladnejšia                  | x  | °C |  |

|                                    |       |     |    |
|------------------------------------|-------|-----|----|
| Výkon v rámci cyklického intervalu |       |     |    |
| pre chladenie                      | Pcycc | x,x | kW |
| pre kúrenie                        | Pcyh  | x,x | kW |

|                                      |      |   |  |
|--------------------------------------|------|---|--|
| Koeficient degradácie pri chladení** |      |   |  |
| Cdc                                  | 0.25 | - |  |

|                                                        |                  |       |    |
|--------------------------------------------------------|------------------|-------|----|
| Elektrický príkon v iných režimoch ako „aktívny režim“ |                  |       |    |
| režim vypnutia                                         | P <sub>OFF</sub> | 0.002 | kW |
| pohotovostný režim                                     | P <sub>SB</sub>  | 0.002 | kW |
| režim vypnutia termostatu                              | P <sub>TO</sub>  | 0.009 | kW |
| režim ohrevu kľukovej skrine                           | P <sub>CK</sub>  | 0     | kW |

|                                                    |   |
|----------------------------------------------------|---|
| Kontrola kapacity (označte jednu z troch možností) |   |
| fixná                                              | N |
| nastaviteľná                                       | N |
| variabilná                                         | Á |

|                                                                                                                                                                                                                                                                                                         |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Kontaktné údaje na získanie ďalších informácií                                                                                                                                                                                                                                                          |  |
| Christianna PAPAZHARIOU<br>Interný komunikátor – odborník na predpisy týkajúce sa energií a životného prostredia<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Tel. +33 1 49 89 57 41 , +33 6 83 077 455 |  |

|                                                                                                          |      |     |   |
|----------------------------------------------------------------------------------------------------------|------|-----|---|
| Deklarovaný vykurovací súčiniteľ */Chladnejšia sezóna pri vnútornej teplote 20 oC a vonkajšej teplote Tj |      |     |   |
| Tj=-7 °C                                                                                                 | COPd | x,x | - |
| Tj=2 °C                                                                                                  | COPd | x,x | - |
| Tj=7 °C                                                                                                  | COPd | x,x | - |
| Tj=12 °C                                                                                                 | COPd | x,x | - |
| Tj=bivalentná teplota                                                                                    | COPd | x,x | - |
| Tj=prevádzkový limit                                                                                     | COPd | x,x | - |
| Tj=-15 °C                                                                                                | COPd | x,x | - |

|                                                      |     |    |  |
|------------------------------------------------------|-----|----|--|
| Hraničná prevádzková teplota vykurovanie / priemerná |     |    |  |
| Tol                                                  | -10 | °C |  |
| vykurovanie / teplejšia                              | x   | °C |  |
| vykurovanie / chladnejšia                            | x   | °C |  |

|                                        |        |     |   |
|----------------------------------------|--------|-----|---|
| Súčiniteľ v rámci cyklického intervalu |        |     |   |
| pre chladenie                          | EERcyc | x,x | - |
| pre kúrenie                            | COPcyc | x,x | - |

|                                    |     |   |  |
|------------------------------------|-----|---|--|
| Koeficient degradácie pri kúrení** |     |   |  |
| Cdh                                | 0.2 | - |  |
|                                    | 5   |   |  |

|                                    |                 |     |       |
|------------------------------------|-----------------|-----|-------|
| Ročná spotreba elektrickej energie |                 |     |       |
| chladenie                          | Q <sub>CE</sub> | 95  | kWh/a |
| vykurovanie / priemerná            | Q <sub>HE</sub> | 855 | kWh/a |
| vykurovanie / teplejšia            | Q <sub>HE</sub> | x   | kWh/a |
| vykurovanie / chladnejšia          | Q <sub>HE</sub> | x   | kWh/a |

|                                                  |                 |        |                        |
|--------------------------------------------------|-----------------|--------|------------------------|
| Iné položky                                      |                 |        |                        |
| Hladina akustického výkonu (vnútorná/vonkajšia)  | L <sub>WA</sub> | 58/ 65 | dB(A)                  |
| Potenciál prispievania ku globálnemu otepľovaniu | GWP             | 2087.5 | kgCO <sub>2</sub> ekv. |
| Menovitý prietok vzduchu (vnútorný/ vonkajší)    | -               | 15/ 40 | m <sup>3</sup> /hod.   |

\*= V prípade jednotiek s nastaviteľným výkonom sa v každom poličku v časti „Deklarovaný výkon jednotky“ a „Deklarovaný EER/COP“ jednotky uvedú dve hodnoty oddelené lomkou („/“).

\*\*= Ak sa zvolí predvolená hodnota Cd = 0,25, potom sa cyklické testy (výsledky z nich) nepožadujú. Inak sa požadujú hodnoty cyklických testov pri vykurovaní alebo chladení.

\* = Para las unidades de potencia gradual, deben declararse dos valores separados por una barra (/) en cada recuadro en la sección «Potencia declarada de la unidad» y «EER/COP declarado» de la unidad.

\*\* = Si se elige el Cd = 0,25 por defecto, no son obligatorios los (resultados de los) ensayos cíclicos. De lo contrario, debe indicarse el valor del ensayo cíclico correspondiente a la calefacción o la refrigeración.

Zunanja enota

Notranja enota

H09AL UE1

/ H09AL NSM

|                                                                                                                |                  |       |       |                                                                                                                                                                                                                                                                                           |                 |        |            |
|----------------------------------------------------------------------------------------------------------------|------------------|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|------------|
| Funkcija (prikazuje, ali je na voljo)                                                                          |                  |       |       | Če funkcija vključuje ogrevanje: Označuje vreme med ogrevalno sezono, na katero se podatki nanašajo. Vrednosti se morajo navezovati na eno ogrevalno sezono hkrati. Vključuje vsaj povprečje za sezono ogrevanja.                                                                         |                 |        |            |
| hlajenje                                                                                                       |                  | Da    |       | Povprečje (obvezno)                                                                                                                                                                                                                                                                       |                 | Da     |            |
| ogrevanje                                                                                                      |                  | Da    |       | Toplejše (če je navedeno)                                                                                                                                                                                                                                                                 |                 | N      |            |
|                                                                                                                |                  |       |       | Hladnejše (če je navedeno)                                                                                                                                                                                                                                                                |                 | N      |            |
| Postavka                                                                                                       | simbol           | vredn | enota | Postavka                                                                                                                                                                                                                                                                                  | simbol          | vredn  | enota      |
| Zasnovano za obremenitev                                                                                       |                  |       |       | Sezonska učinkovitost                                                                                                                                                                                                                                                                     |                 |        |            |
| hlajenje                                                                                                       | Pdesignc         | 2.5   | kW    | hlajenje                                                                                                                                                                                                                                                                                  | SEER            | 9.3    | -          |
| ogrevanje/povprečno                                                                                            | Pdesignh         | 3.2   | kW    | ogrevanje/povprečno                                                                                                                                                                                                                                                                       | SCOP/A          | 5.3    | -          |
| ogrevanje/toplejše                                                                                             | Pdesignh         | x,x   | kW    | ogrevanje/toplejše                                                                                                                                                                                                                                                                        | SCOP/W          | x,x    | -          |
| ogrevanje/hladnejše                                                                                            | Pdesignh         | x,x   | kW    | ogrevanje/hladnejše                                                                                                                                                                                                                                                                       | SCOP/C          | x,x    | -          |
| Deklarirana zmogljivost* za hlajenje pri sobni temperaturi 27(19) °C in zunanji temperaturi Tj                 |                  |       |       | Deklarirana energijske učinkovitosti* za hlajenje pri sobni temperaturi 27(19) °C in zunanji temperaturi Tj                                                                                                                                                                               |                 |        |            |
| Tj=35°C                                                                                                        | Pdc              | 2.5   | kW    | Tj=35°C                                                                                                                                                                                                                                                                                   | EERd            | 5.0    | -          |
| Tj=30°C                                                                                                        | Pdc              | 1.7   | kW    | Tj=30°C                                                                                                                                                                                                                                                                                   | EERd            | 7.0    | -          |
| Tj=25°C                                                                                                        | Pdc              | 1.1   | kW    | Tj=25°C                                                                                                                                                                                                                                                                                   | EERd            | 10.8   | -          |
| Tj=20°C                                                                                                        | Pdc              | 0.8   | kW    | Tj=20°C                                                                                                                                                                                                                                                                                   | EERd            | 15.2   | -          |
| Deklarirana zmogljivost* za ogrevanje/povprečno podnebje pri sobni temperaturi 20 °C in zunanji temperaturi Td |                  |       |       | Deklarirani koeficient zmogljivosti* za ogrevanje/povprečno podnebje pri sobni temperaturi 20 °C in zunanji temperaturi Tj                                                                                                                                                                |                 |        |            |
| Tj=-7°C                                                                                                        | Pdh              | 2.8   | kW    | Tj=-7°C                                                                                                                                                                                                                                                                                   | COPd            | 3.3    | -          |
| Tj=2°C                                                                                                         | Pdh              | 1.7   | kW    | Tj=2°C                                                                                                                                                                                                                                                                                    | COPd            | 5.1    | -          |
| Tj=7°C                                                                                                         | Pdh              | 1.1   | kW    | Tj=7°C                                                                                                                                                                                                                                                                                    | COPd            | 6.3    | -          |
| Tj=12°C                                                                                                        | Pdh              | 0.8   | kW    | Tj=12°C                                                                                                                                                                                                                                                                                   | COPd            | 7.3    | -          |
| Tj=bivalentna temperatura                                                                                      | Pdh              | 3.0   | kW    | Tj=bivalentna temperatura                                                                                                                                                                                                                                                                 | COPd            | 3.4    | -          |
| Tj=meja delovanja                                                                                              | Pdh              | 3.1   | kW    | Tj=meja delovanja                                                                                                                                                                                                                                                                         | COPd            | 3.2    | -          |
| Deklarirana zmogljivost* za ogrevanje/toplejše podnebje pri sobni temperaturi 20 °C in zunanji temperaturi Tj  |                  |       |       | Deklarirani koeficient zmogljivosti* za ogrevanje/toplejše podnebje pri sobni temperaturi 20 °C in zunanji temperaturi Td                                                                                                                                                                 |                 |        |            |
| Tj=2°C                                                                                                         | Pdh              | x,x   | kW    | Tj=2°C                                                                                                                                                                                                                                                                                    | COPd            | x,x    | -          |
| Tj=7°C                                                                                                         | Pdh              | x,x   | kW    | Tj=7°C                                                                                                                                                                                                                                                                                    | COPd            | x,x    | -          |
| Tj=12°C                                                                                                        | Pdh              | x,x   | kW    | Tj=12°C                                                                                                                                                                                                                                                                                   | COPd            | x,x    | -          |
| Tj=bivalentna temperatura                                                                                      | Pdh              | x,x   | kW    | Tj=bivalentna temperatura                                                                                                                                                                                                                                                                 | COPd            | x,x    | -          |
| Tj=meja delovanja                                                                                              | Pdh              | x,x   | kW    | Tj=meja delovanja                                                                                                                                                                                                                                                                         | COPd            | x,x    | -          |
| Deklarirana zmogljivost* za ogrevanje/hladnejše podnebje pri sobni temperaturi 20 °C in zunanji temperaturi Tj |                  |       |       | Deklarirani koeficient zmogljivosti* za ogrevanje/hladnejše podnebje pri sobni temperaturi 20 °C in zunanji temperaturi Tj                                                                                                                                                                |                 |        |            |
| Tj=-7°C                                                                                                        | COPd             | x,x   | -     | Tj=-7°C                                                                                                                                                                                                                                                                                   | COPd            | x,x    | -          |
| Tj=2°C                                                                                                         | COPd             | x,x   | -     | Tj=2°C                                                                                                                                                                                                                                                                                    | COPd            | x,x    | -          |
| Tj=7°C                                                                                                         | COPd             | x,x   | -     | Tj=7°C                                                                                                                                                                                                                                                                                    | COPd            | x,x    | -          |
| Tj=12°C                                                                                                        | COPd             | x,x   | -     | Tj=12°C                                                                                                                                                                                                                                                                                   | COPd            | x,x    | -          |
| Tj=bivalentna temperatura                                                                                      | COPd             | x,x   | -     | Tj=bivalentna temperatura                                                                                                                                                                                                                                                                 | COPd            | x,x    | -          |
| Tj=meja delovanja                                                                                              | COPd             | x,x   | -     | Tj=meja delovanja                                                                                                                                                                                                                                                                         | COPd            | x,x    | -          |
| Bivalentna temperatura ogrevanje/povprečno                                                                     |                  |       |       | Mejna temperatura delovanja ogrevanje/povprečno                                                                                                                                                                                                                                           |                 |        |            |
| ogrevanje/povprečno                                                                                            | Tbiv             | -8    | °C    | ogrevanje/povprečno                                                                                                                                                                                                                                                                       | Tol             | -10    | °C         |
| ogrevanje/toplejše                                                                                             | Tbiv             | x     | °C    | ogrevanje/toplejše                                                                                                                                                                                                                                                                        | Tol             | x      | °C         |
| ogrevanje/hladnejše                                                                                            | Tbiv             | x     | °C    | ogrevanje/hladnejše                                                                                                                                                                                                                                                                       | Tol             | x      | °C         |
| Ciklična intervalna zmogljivost za hlajenje                                                                    |                  |       |       | Ciklična intervalna učinkovitost za hlajenje                                                                                                                                                                                                                                              |                 |        |            |
| za ogrevanje                                                                                                   | Pcycc            | x,x   | kW    | za ogrevanje                                                                                                                                                                                                                                                                              | EERcyc          | x,x    | -          |
|                                                                                                                | Pcych            | x,x   | kW    |                                                                                                                                                                                                                                                                                           | COPcyc          | x,x    | -          |
| Koeficient degradacije za hlajenje**                                                                           |                  |       |       | Koeficient degradacije za ogrevanje**                                                                                                                                                                                                                                                     |                 |        |            |
|                                                                                                                | Cdc              | 0,25  | -     |                                                                                                                                                                                                                                                                                           | Cdh             | 0,25   | -          |
| Električna vhodna moč vhod v načinih napajanja, ki niso »aktivni«                                              |                  |       |       | Letna poraba električne energije                                                                                                                                                                                                                                                          |                 |        |            |
| izklopljeno stanje                                                                                             | P <sub>OFF</sub> | 0.002 | kW    | hlajenje                                                                                                                                                                                                                                                                                  | Q <sub>CE</sub> | 95     | kWh/l      |
| stanje pripravljenosti                                                                                         | P <sub>SB</sub>  | 0.002 | kW    | ogrevanje/povprečno                                                                                                                                                                                                                                                                       | Q <sub>HE</sub> | 855    | kWh/l      |
| način z izklopljenim termostatom                                                                               | P <sub>TO</sub>  | 0.009 | kW    | ogrevanje/toplejše                                                                                                                                                                                                                                                                        | Q <sub>HE</sub> | x      | kWh/l      |
| način grelnika ohišja                                                                                          | P <sub>CK</sub>  | 0     | kW    | ogrevanje/hladnejše                                                                                                                                                                                                                                                                       | Q <sub>HE</sub> | x      | kWh/l      |
| Nadzor zmogljivosti (prikazuje eno od treh možnosti)                                                           |                  |       |       | Druge postavke                                                                                                                                                                                                                                                                            |                 |        |            |
| fiksni                                                                                                         | Ne               |       |       | Raven zvočne moči                                                                                                                                                                                                                                                                         | L <sub>WA</sub> | 58/65  | dB (A)     |
| postopni                                                                                                       | Ne               |       |       | (notranja/zunanja enota)                                                                                                                                                                                                                                                                  |                 |        |            |
| spremenljivi                                                                                                   | Da               |       |       | Potencial globalnega segrevanja                                                                                                                                                                                                                                                           | GWP             | 2087.5 | ekv. kgCO2 |
|                                                                                                                |                  |       |       | Nazivni zračni pretok                                                                                                                                                                                                                                                                     | -               | 15/40  | m3/h       |
|                                                                                                                |                  |       |       | (notranja/zunanja enota)                                                                                                                                                                                                                                                                  |                 |        |            |
| Kontaktne podatke za pridobitev več informacij                                                                 |                  |       |       | Christianna PAPAZHARIOU<br>Notranji komunikator – strokovnjak za predpise o okolju in energiji<br>LG Electronics<br>Paris Nord II – 117 avenue des Nations<br>BP 59372 Villepinte – 95942 Roissy CDG Cedex<br>chris.papazahariou@lge.com<br>Telefon: +33 1 49 89 57 41 , +33 6 83 077 455 |                 |        |            |

\*= Za enote s postopnim povečevanjem zmogljivosti bosta deklarirani dve vrednosti, ki sta deljeni s poševnico (»/«) v vsakem polju v razdelku »Deklarirana zmogljivost enote« in »Deklarirani EER/COP« enote.

\*\*= Če je izbrana privzeta vrednost za Cd=0,25, potem (rezultati iz) cikličnih preizkusov niso obvezni. V nasprotnem primeru je preizkusna vrednost za cikle ogrevanja ali hlajenja obvezna.

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|                                                                                                             |          |             |                                                                                                                                                                                                                     |        |             |
|-------------------------------------------------------------------------------------------------------------|----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------|
| <div>Funktion (ange befintliga funktioner)</div>                                                            |          |             | <div>Om funktionen omfattar uppvärmning: Ange den uppvärmningssäsong som informationen gäller. De angivna värdena ska relatera till en viss uppvärmningssäsong. Uppvärmningssäsongen "Genomsnitt" måste ingå.</div> |        |             |
| Kylning                                                                                                     | J        |             | Genomsnitt (obligatorisk)                                                                                                                                                                                           | J      |             |
| Uppvärmning                                                                                                 | J        |             | Varmare (om designerad)                                                                                                                                                                                             | N      |             |
|                                                                                                             |          |             | Kallare (om tillämpligt)                                                                                                                                                                                            | N      |             |
|                                                                                                             |          |             |                                                                                                                                                                                                                     |        |             |
| Punkt                                                                                                       | symbol   | värde enhet | Punkt                                                                                                                                                                                                               | symbol | Värde Enhet |
| Dimensionerad belastning                                                                                    |          |             | Säsongseffektivitet                                                                                                                                                                                                 |        |             |
| Kylning                                                                                                     | Pdesignc | 2.5 kW      | Kylning                                                                                                                                                                                                             | SEER   | 9.3 -       |
| Uppvärmning/genomsnitt                                                                                      | Pdesignh | 3.2 kW      | Uppvärmning/genomsnitt                                                                                                                                                                                              | SCOP/A | 5.3 -       |
| uppvärmning / varmare                                                                                       | Pdesignh | x,x kW      | uppvärmning / varmare                                                                                                                                                                                               | SCOP/W | x,x -       |
| uppvärmning / kallare                                                                                       | Pdesignh | x,x kW      | uppvärmning / kallare                                                                                                                                                                                               | SCOP/C | x,x -       |
|                                                                                                             |          |             |                                                                                                                                                                                                                     |        |             |
| Deklarerad kapacitet *för kylning, vid innetemperaturen 27 (19) ° C och utetemperaturen T j                 |          |             | Deklarerad köldfaktor *, vid innetemperaturen 27 (19) ° C och utetemperaturen T j                                                                                                                                   |        |             |
| Tj=35°C                                                                                                     | Pdc      | 2.5 kW      | Tj=35°C                                                                                                                                                                                                             | EERd   | 5.0 -       |
| Tj=30°C                                                                                                     | Pdc      | 1.7 kW      | Tj=30°C                                                                                                                                                                                                             | EERd   | 7.0 -       |
| Tj=25°C                                                                                                     | Pdc      | 1.1 kW      | Tj=25°C                                                                                                                                                                                                             | EERd   | 10.8 -      |
| Tj=20°C                                                                                                     | Pdc      | 0.8 kW      | Tj=20°C                                                                                                                                                                                                             | EERd   | 15.2 -      |
|                                                                                                             |          |             |                                                                                                                                                                                                                     |        |             |
| Deklarerad kapacitet *för uppvärmning/genomsnittlig säsong, vid innetemperatur 20 ° C och utetemperatur T d |          |             | Deklarerad värmefaktor */genomsnittlig säsong, vid innetemperatur 20 ° C och utetemperatur T j                                                                                                                      |        |             |
| Tj=-7°C                                                                                                     | Pdh      | 2.8 kW      | Tj=-7°C                                                                                                                                                                                                             | COPd   | 3.3 -       |
| Tj=2°C                                                                                                      | Pdh      | 1.7 kW      | Tj=2°C                                                                                                                                                                                                              | COPd   | 5.1 -       |
| Tj=7°C                                                                                                      | Pdh      | 1.1 kW      | Tj=7°C                                                                                                                                                                                                              | COPd   | 6.3 -       |
| Tj=12°C                                                                                                     | Pdh      | 0.8 kW      | Tj=12°C                                                                                                                                                                                                             | COPd   | 7.3 -       |
| Tj=bivalent temperatur                                                                                      | Pdh      | 3.0 kW      | Tj=bivalent temperatur                                                                                                                                                                                              | COPd   | 3.4 -       |
| Tj=driftsgräns                                                                                              | Pdh      | 3.1 kW      | Tj=driftsgräns                                                                                                                                                                                                      | COPd   | 3.2 -       |
|                                                                                                             |          |             |                                                                                                                                                                                                                     |        |             |
| Deklarerad kapacitet *för uppvärmning/varmare säsong, vid innetemperaturen20 ° C och utetemperaturen T j    |          |             | Deklarerad värmefaktor */varmare säsong, vid innetemperatur 20 ° C och utetemperatur T j                                                                                                                            |        |             |
| Tj=2°C                                                                                                      | Pdh      | x,x kW      | Tj=2°C                                                                                                                                                                                                              | COPd   | x,x -       |
| Tj=7°C                                                                                                      | Pdh      | x,x kW      | Tj=7°C                                                                                                                                                                                                              | COPd   | x,x -       |
| Tj=12°C                                                                                                     | Pdh      | x,x kW      | Tj=12°C                                                                                                                                                                                                             | COPd   | x,x -       |
| Tj=bivalent temperatur                                                                                      | Pdh      | x,x kW      | Tj=bivalent temperatur                                                                                                                                                                                              | COPd   | x,x -       |
| Tj=driftsgräns                                                                                              | Pdh      | x,x kW      | Tj=driftsgräns                                                                                                                                                                                                      | COPd   | x,x -       |

|                                                                                                           |     |        |
|-----------------------------------------------------------------------------------------------------------|-----|--------|
| Deklarerad kapacitet *för uppvärmning/kallare säsong, vid innetemperaturen 20 ° C och utetemperaturen T j |     |        |
| Tj=-7°C                                                                                                   | Pdh | x,x kW |
| Tj=2°C                                                                                                    | Pdh | x,x kW |
| Tj=7°C                                                                                                    | Pdh | x,x kW |
| Tj=12°C                                                                                                   | Pdh | x,x kW |
| Tj=bivalent temperatur                                                                                    | Pdh | x,x kW |
| Tj=driftgräns                                                                                             | Pdh | x,x kW |
| Tj=-15°C                                                                                                  | Pdh | x,x kW |

|                        |      |       |
|------------------------|------|-------|
| Bivalent temperatur    |      |       |
| Uppvärmning/genomsnitt | Tbiv | -8 °C |
| uppvärmning / varmare  | Tbiv | x °C  |
| uppvärmning / kallare  | Tbiv | x °C  |

|                             |       |        |
|-----------------------------|-------|--------|
| Cykelintervallets kapacitet |       |        |
| För kylning                 | Pcycc | x,x kW |
| För uppvärmning             | Pcych | x,x kW |

|                                   |      |   |
|-----------------------------------|------|---|
| Nedbrytningskoefficient kylning** |      |   |
| Cdc                               | 0.25 | - |

|                                                            |                  |          |
|------------------------------------------------------------|------------------|----------|
| Elektrisk ineffekt i andra effektdrivna lägen än aktivläge |                  |          |
| Avstängt läge                                              | P <sub>OFF</sub> | 0.002 kW |
| Viloläge                                                   | P <sub>SB</sub>  | 0.002 kW |
| Avstängt termostatläge                                     | P <sub>TO</sub>  | 0.009 kW |
| Vevhus-värmarläge                                          | P <sub>CK</sub>  | 0 kW     |

|                                                 |   |  |
|-------------------------------------------------|---|--|
| Kapacitetskontroll (ange ett av tre alternativ) |   |  |
| Fast                                            | N |  |
| Stegvis                                         | N |  |
| Variabelt                                       | J |  |

|                                                                                                                                                                                                                                                                               |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Kontaktuppgifter för att få mer information                                                                                                                                                                                                                                   |  |  |
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\*= För enheter med stegvis kapacitetskontroll deklaras två värden separerade med snedstreck (/) i varje ruta i sektionen "Enhetens deklarerade kapacitet" och "Enhetens deklarerade EER/COP".

\*\*= Om standardvärdet C d = 0,25 används krävs inga (resultat från) cykeltest. I annat fall krävs värde från testning av uppvärmnings- eller kylningscykeln..