

**COMMISSION DELEGATED REGULATION (EU) No 626/2011<sup>1)</sup>**  
**PRODUCT FICHE (ENERGY LABELLING OF AIR CONDITIONERS)<sup>1)</sup>**

| A  | Supplier's name                        | --    | Samsung Electronics Co., Ltd. | Samsung Electronics Co., Ltd. | Samsung Electronics Co., Ltd. | Samsung Electronics Co., Ltd. |
|----|--|-------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| B  | Model name (Indoor/Outdoor)            | --    | AR09TXHQASIN/<br>AR09TXHQASIX | AR12TXHQASIN/<br>AR12TXHQASIX | AR18TXHQASIN/<br>AR18TXHQASIX | AR24TXHQASIN/<br>AR24TXHQASIX |
| C  | Sound Power Level (Inside/Outside)     | dB(A) | 55.0 / 62.0                   | 55.0 / 65.0                   | 55.0 / 63.0                   | 59.0 / 67.5                   |
| D  | Refrigerant name                       | --    | R-32                          | R-32                          | R-32                          | R-32                          |
| E  | GWP                                    | --    | 675                           | 675                           | 675                           | 675                           |
| F  | SEER                                   | --    | 6.3                           | 6.1                           | 7.1                           | 6.1                           |
| G  | Energy efficiency class (SEER)         | --    | A++                           | A++                           | A++                           | A++                           |
| H  | QCE (cooling season)                   | kWh/a | 156                           | 211                           | 256                           | 412                           |
| I  | Pdesignc                               | kW    | 2.8                           | 3.6                           | 5.2                           | 7                             |
| J  | SCOP (Average)                         | --    | 4.0                           | 3.9                           | 4.0                           | 3.9                           |
| K  | Energy efficiency class SCOP (Average) | --    | A+                            | A                             | A+                            | A                             |
| L  | QHE heating season (Average)           | kWh/a | 910                           | 969                           | 1435                          | 1723                          |
| M  | Pdesignh (Average)                     | kW    | 2.6                           | 2.7                           | 4.1                           | 4.8                           |
| N  | Back up heating capacity (Average)     | kW    | 0.604                         | 0.661                         | 0.091                         | 0.150                         |
| O  | Declared capacity (Average)            | kW    | 1.996                         | 2.019                         | 4.009                         | 4.650                         |
| P  | Other heating seasons suitable for use | --    | --                            | --                            | --                            | --                            |
| Q  | SCOP (Warmer)                          | --    | --                            | --                            | --                            | --                            |
| R  | Energy efficiency class SCOP (Warmer)  | --    | --                            | --                            | --                            | --                            |
| S  | QHE heating season (Warmer)            | kWh/a | --                            | --                            | --                            | --                            |
| T  | Pdesignh (Warmer)                      | kW    | --                            | --                            | --                            | --                            |
| U  | Back up heating capacity (Warmer)      | kW    | --                            | --                            | --                            | --                            |
| V  | Declared capacity (Warmer)             | kW    | --                            | --                            | --                            | --                            |
| W  | SCOP (Colder)                          | --    | --                            | --                            | --                            | --                            |
| X  | Energy efficiency class SCOP (Colder)  | --    | --                            | --                            | --                            | --                            |
| Y  | QHE heating season (Colder)            | kWh/a | --                            | --                            | --                            | --                            |
| Z  | Pdesignh (Colder)                      | kW    | --                            | --                            | --                            | --                            |
| AA | Back up heating capacity (Colder)      | --    | --                            | --                            | --                            | --                            |
| AB | Declared capacity (Colder)             | kW    | --                            | --                            | --                            | --                            |

1) Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to [675].

This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be [675] times higher than 1 kg of CO<sub>2</sub>, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

- 2) Energy consumption "XYZ" kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.
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|     | <b>[SLOVENČINA-SL]</b>  | <b>[DANSK-DA]</b>                                     |                    |
|-----|---|---|--------------------|
| A   | Ime dobavitelja   | Leverandørens navn                                    |                    |
| B   | Ime modela (notranja/zunanja)   | Modelnavn (indendørs/udendørs)                        |                    |
| C   | Raven zvočne moči (notranja/zunanja)                                    | Lydeffektniveau (indenfor/udenfor)                    |                    |
| D   | Ime hladilnega sredstva <sup>1)</sup>                                   | Navnet på køleelementet <sup>1)</sup>                 |                    |
| E   | GWP   | GWP   |                    |
| F   | SEER  | SEER  |                    |
| G   | Razred energijske učinkovitosti (SEER)                                  | Energieffektivitetsklasse (SEER)                      |                    |
| H   | $Q_{CE}^{2)}$ (hladilna sezona)   | $Q_{CE}^{2)}$ (kølesæson)                             |                    |
| I   | Pdesignc  | Pdesignc  |                    |
| J   | SCOP (Povprečno)  | SCOP (gennemsnitlig)                                  |                    |
| K   | Razred energijske učinkovitosti SCOP (Povprečno)                        | Energieffektivitetsklasse SCOP (gennemsnitlig)        |                    |
| L   | $Q_{HE}^{3)}$ hladilna sezona (Povprečno)                               | $Q_{HE}^{3)}$ varmesæson (gennemsnitlig)              |                    |
| M   | Pdesignh (Povprečno)  | Pdesignh (gennemsnitlig)                              |                    |
| N   | Back up kapacitete gretja (Povprečno)                                   | Backup-varmekapacitet (gennemsnitlig)                 |                    |
| O   | Prijavljena zmogljivost (Povprečno)                                     | Deklareret kapacitet (gennemsnitlig)                  |                    |
| P   | Ostale grelne sezone, primerne za uporabo                               | Andre opvarmningssæsoner, der er beregnet til brug    |                    |
| Q   | SCOP (Topleje)  | SCOP (varmere)  |                    |
| R   | Razred energijske učinkovitosti SCOP (Topleje)                          | Energieffektivitetsklasse SCOP (varmere)              |                    |
| S   | $Q_{HE}^{3)}$ hladilna sezona (Topleje)                                 | $Q_{HE}^{3)}$ varmesæson (varmere)                    |                    |
| T   | Pdesignh (Topleje)  | Pdesignh (varmere)                                    |                    |
| U   | Back up kapacitete gretja (Topleje)                                     | Backup-varmekapacitet (varmere)                       |                    |
| V   | Prijavljena zmogljivost (Topleje)                                       | Deklareret kapacitet (varmere)                        |                    |
| W   | SCOP (Hladneje)   | SCOP (koldere)  |                    |
| X   | Razred energijske učinkovitosti SCOP (Hladneje)                         | Energieffektivitetsklasse SCOP (koldere)              |                    |
| Y   | $Q_{HE}^{3)}$ hladilna sezona (Hladneje)                                | $Q_{HE}^{3)}$ varmesæson (koldere)                    |                    |
| Z   | Pdesignh (Hladneje)   | Pdesignh (koldere)                                    |                    |
| AA  | Back up kapacitete gretja (Hladneje)                                    | Backup-varmekapacitet (koldere)                       |                    |
| AB  | Prijavljena zmogljivost (Hladneje)                                      | Deklareret kapacitet (koldere)                        |                    |
| i   | DELEGIJANA UREDBA KOMISIJE (EU) št. 626/2011                            | KOMMISSIONENS DELEGEREDE FORORDNING (EU) nr. 626/2011 |                    |
| ii  | Podatkovna kartica izdelka (energijskim označevanjem klimatskih naprav) | DATABLAD (ENERGIMÆRKNING AF KLIMAANLÆG)               |                    |
| iii | kWh/a   | kWh pr. år  |                    |
| iv  | Warmer  | Topleje   | Varmere            |
|     | Colder  | Hladneje  | Koldere            |
|     | Warmer & Colder   | Topleje & Colder                                      | Varmere og koldere |