## COMMISSION DELEGATED REGULATION (EU) No 811/2013 i)

## PRODUCT FICHE (ENERGY LABELLING OF SPACE HEATERS) ii)

| а | Supplier's name or trademark                       |                        |     | Samsung     |
|---|--|------------------------|-----|-------------|
| b | Supplier's model identifier                        |                        |     | AE080BXYDEG |
| С | Seasonal space heating energy efficiency class     | Medium-temperature (p) | -   | A++         |
|   |  | Low-temperature (q)    | -   | A+++        |
| d | Rated heat output (Average)                        | Medium-temperature (p) | kW  | 9,5         |
|   |  | Low-temperature (q)    | kW  | 9,5         |
| е | Seasonal space heating energy efficiency (Average) | Medium-temperature (p) | %   | 132         |
|   |  | Low-temperature (q)    | %   | 183         |
| f | Annual energy consumption (Average)                | Medium-temperature (p) | kWh | 5835        |
|   |  | Low-temperature (q)    | kWh | 4219        |
| g | Lwa (sound power level, indoor)                    |                        | dB  | -           |
| h | Specific precautions <sup>1)</sup>                 |                        | -   |             |
| : | Rated heat output (Colder)                         | Medium-temperature (p) | kW  | 9,5         |
|   |  | Low-temperature (q)    | kW  | 9,5         |
| : | Rated heat output (Warmer)                         | Medium-temperature (p) | kW  | 9,5         |
| J |  | Low-temperature (q)    | kW  | 9,5         |
| k | Seasonal space heating energy efficiency (Colder)  | Medium-temperature (p) | %   | 137         |
| K |  | Low-temperature (q)    | %   | 170         |
| 1 | Seasonal space heating energy efficiency (Warmer)  | Medium-temperature (p) | %   | 182         |
| l |  | Low-temperature (q)    | %   | 245         |
| m | Annual energy consumption<br>(Colder)              | Medium-temperature (p) | kWh | 6706        |
|   |  | Low-temperature (q)    | kWh | 5403        |
| n | Annual energy consumption<br>(Warmer)              | Medium-temperature (p) | kWh | 2725        |
|   |  | Low-temperature (q)    | kWh | 2033        |
| 0 | L <sub>WA</sub> (sound power l                     | evel, outdoor)         | dB  | 56          |

 $r = {}^{\eta}$  Precautions as described in the installation/user manual must be taken when assembling, installing and maintaining this product.

## PRODUCT FICHE (ENERGY LABELLING OF PACKAGES OF SPACE HEATER) iii)

| а  | Supplier's name or trademark  |   | Samsung                 |
|----|---|---|-------------------------|
| b  | Supplier's model identifier   |   | AE080BXYDEG / MIM-E03CN |
| S  | Seasonal space heating energy efficiency class of package   | - | A++                     |
| t  | Seasonal space heating energy efficiency of package   | % | 134                     |
| u  | Seasonal space heating energy efficiency of package (colder climate conditions)   |   | 139                     |
| V  | Seasonal space heating energy efficiency of package (warmer climate conditions)   |   | 184                     |
| W  | Seasonal space heating energy efficiency class<br>(Preferential space heater)   |   | A++                     |
| х  | Seasonal space heating energy efficiency<br>(Preferential space heater)   | % | 132                     |
| у  | Factor for weighting the heat output<br>(Preferential space heater)   | = | 0                       |
| Z  | Mathematical expression : 294 /(11 • Prated) 1)   |   | 2,8                     |
| aa | Mathematical expression : 115 /(11 • Prated) 2)   |   | 1,1                     |
| ab | The difference between the seasonal space heating energy efficiencies under average and colder climate conditions <sup>3)</sup> |   | -5                      |
| ac | The difference between the seasonal space heating energy efficiencies under warmer and average climate conditions <sup>4)</sup> |   | 50                      |
| ad | The class of the temperature control  | - | Class II                |
| ae | The contribution of the temperature control to seasonal space heating energy efficiency   | % | 2                       |

af <sup>1)</sup> Whereby Prated is related to the preferential space heater.

ag <sup>2)</sup> Whereby Prated is related to the preferential space heater.

ah 3),4) For preferential heat pump space heaters