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## COMMISSION DELEGATED REGULATION (EU) No 811/2013 1)

## PRODUCT FICHE (ENERGY LABELLING OF SPACE HEATERS) (11)

А	Supplier's name or trademark		-	Samsung Electronics Co., Ltd.
В	Supplier's model identifier		-	AE120AXEDEH / AE160ANYDEH
С	Seasonal space heating energy efficiency class	Medium-temperature (P)	-	A+
		Low-temperature (0)	-	Д+++
D	Rated heat output (Average)	Medium-temperature 🕫	kW	12.5
		Low-temperature (0)	kW	13.0
Е	Seasonal space heating energy efficiency (Average)	Medium-temperature (P)	%	122
		Low-temperature (0)	%	181
F	Annual energy consumption (Average)	Medium-temperature (P)	kWh	8274
		Low-temperature (0)	kWh	5844
G	L <sub>wa</sub> (sound power level, indoor)		dB	44
Н	Specific precautions <sup>1)</sup>		-	
	Rated heat output (Colder)	Medium-temperature (P)	kW	12.5
'		Low-temperature (0)	kW	13.0
	Rated heat output (Warmer)	Medium-temperature (P)	kW	12.5
J		Low-temperature (0)	kW	13.0
K	Seasonal space heating energy efficiency (Colder)	Medium-temperature (P)	%	103
K		Low-temperature (0)	%	159
L	Seasonal space heating energy efficiency (Warmer)	Medium-temperature (P)	%	155
		Low-temperature (0)	%	247
М	Annual energy consumption (Colder)	Medium-temperature (P)	kWh	11653
		Low-temperature (0)	kWh	7917
N	Annual energy consumption (Warmer)	Medium-temperature (P)	kWh	4202
		Low-temperature (0)	kWh	2763
0	L <sub>wa</sub> (sound power level, outdoor)		dB	64

<sup>1)</sup> 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)

Α	Supplier's name or trademark	-	Samsung Electronics Co., Ltd.
В	Supplier's model identifier		AE120AXEDEH / AE160ANYDEH / Temp-control
S	Seasonal space heating energy efficiency class of package		A+
T	Seasonal space heating energy efficiency of package		124
U	Seasonal space heating energy efficiency of package (colder climate conditions)		105
V	Seasonal space heating energy efficiency of package (warmer climate conditions)		157
W	Seasonal space heating energy efficiency class(Preferential space heater)		A+
X	Seasonal space heating energy efficiency (Preferential space heater)	%	122
Υ	Factor for weighting the heat output (Preferential space heater)		0
Z	Mathematical expression : 294 /(11 ● Prated) 1)		2.1
AA	Mathematical expression : 115 /(11 • Prated) 2)	-	0.8
AB	The difference between the seasonal space heating energy efficiencies 3)	%	19
AC	The difference between the seasonal space heating energy efficiencies 4)		33
AD	The class of the temperature control		Class II
AE	The contribution of the temperature control		2

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





AG 2) Whereby Prated is related to the preferential space heater.

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