

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

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

a	Supplier's name or trademark		Samsung Electronics Co., Ltd.	
b	Supplier's model identifier		AE080RXYDEG	
c	Seasonal space heating energy efficiency class	Medium-temperature (2)	-	A++
		Low-temperature (2)	-	A+++
d	Rated heat output (Average)	Medium-temperature (2)	kW	8,0
		Low-temperature (2)	kW	8,0
e	Seasonal space heating energy efficiency (Average)	Medium-temperature (2)	%	126
		Low-temperature (2)	%	175
f	Annual energy consumption (Average)	Medium-temperature (2)	kWh	5113
		Low-temperature (2)	kWh	3719
g	L <sub>WA</sub> (sound power level, indoor)		dB	-
h	Specific precautions <sup>1)</sup>		-	-
i	Rated heat output (Colder)	Medium-temperature (2)	kW	6,5
		Low-temperature (2)	kW	6,5
j	Rated heat output (Warmer)	Medium-temperature (2)	kW	7,5
		Low-temperature (2)	kW	7,5
k	Seasonal space heating energy efficiency (Colder)	Medium-temperature (2)	%	98
		Low-temperature (2)	%	142
l	Seasonal space heating energy efficiency (Warmer)	Medium-temperature (2)	%	148
		Low-temperature (2)	%	238
m	Annual energy consumption (Colder)	Medium-temperature (2)	kWh	6333
		Low-temperature (2)	kWh	4426
n	Annual energy consumption (Warmer)	Medium-temperature (2)	kWh	2658
		Low-temperature (2)	kWh	1664
o	L <sub>WA</sub> (sound power level, outdoor)		dB	63

r <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)

a	Supplier's name or trademark		Samsung Electronics Co., Ltd.	
b	Supplier's model identifier		AE080RXYDEG / MIM-E03CN	
s	Seasonal space heating energy efficiency class of package	-	A++	
t	Seasonal space heating energy efficiency of package	%	128	
u	Seasonal space heating energy efficiency of package (colder climate conditions)	%	100	
v	Seasonal space heating energy efficiency of package (warmer climate conditions)	%	150	
w	Seasonal space heating energy efficiency class (Preferential space heater)	-	A++	
x	Seasonal space heating energy efficiency (Preferential space heater)	%	126	
y	Factor for weighting the heat output (Preferential space heater)	-	0	
z	Mathematical expression : $294 / (11 \cdot Prated)$ <sup>1)</sup>	-	3,3	
aa	Mathematical expression : $115 / (11 \cdot Prated)$ <sup>2)</sup>	-	1,3	
ab	The difference between the seasonal space heating energy efficiencies under average and colder climate conditions <sup>3)</sup>	%	28	
ac	The difference between the seasonal space heating energy efficiencies under warmer and average climate conditions <sup>4)</sup>	%	22	
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 <sup>3),4)</sup> For preferential heat pump space heaters