

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			AE120MXTPGH / AE160MNYDGH
c	Seasonal space heating energy efficiency class	Medium-temperature ^(g)	-	A+
		Low-temperature ^(g)	-	A+++
d	Rated heat output (Average)	Medium-temperature ^(g)	kW	8,0
		Low-temperature ^(g)	kW	10,0
e	Seasonal space heating energy efficiency (Average)	Medium-temperature ^(g)	%	114
		Low-temperature ^(g)	%	183
f	Annual energy consumption (Average)	Medium-temperature ^(g)	kWh	3930
		Low-temperature ^(g)	kWh	3060
g	L _{WA} (sound power level, indoor)			dB
h	Specific precautions ¹⁾			-
i	Rated heat output (Colder)	Medium-temperature ^(g)	kW	6,5
		Low-temperature ^(g)	kW	9,8
j	Rated heat output (Warmer)	Medium-temperature ^(g)	kW	8,0
		Low-temperature ^(g)	kW	10,0
k	Seasonal space heating energy efficiency (Colder)	Medium-temperature ^(g)	%	90
		Low-temperature ^(g)	%	153
l	Seasonal space heating energy efficiency (Warmer)	Medium-temperature ^(g)	%	141
		Low-temperature ^(g)	%	236
m	Annual energy consumption (Colder)	Medium-temperature ^(g)	kWh	6067
		Low-temperature ^(g)	kWh	5380
n	Annual energy consumption (Warmer)	Medium-temperature ^(g)	kWh	3177
		Low-temperature ^(g)	kWh	2373
o	L _{WA} (sound power level, outdoor)			dB
				70

r ¹⁾ 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			AE120MXTPGH / AE160MNYDGH / Temp-Control
s	Seasonal space heating energy efficiency class of package			A+
t	Seasonal space heating energy efficiency of package	%		116
u	Seasonal space heating energy efficiency of package (colder climate conditions)	%		92
v	Seasonal space heating energy efficiency of package (warmer climate conditions)	%		143
w	Seasonal space heating energy efficiency class (Preferential space heater)			A+
x	Seasonal space heating energy efficiency (Preferential space heater)	%		114
y	Factor for weighting the heat output (Preferential space heater)	-		0
z	Mathematical expression : $294 / (11 \cdot \text{Prated})$ ¹⁾	-		3,3
aa	Mathematical expression : $115 / (11 \cdot \text{Prated})$ ²⁾	-		1,3
ab	The difference between the seasonal space heating energy efficiencies under average and colder climate conditions ³⁾	%		24
ac	The difference between the seasonal space heating energy efficiencies under warmer and average climate conditions ⁴⁾	%		27
ad	The class of the temperature control	-		Class II
ae	The contribution of the temperature control to seasonal space heating energy efficiency	%		2

af ¹⁾ 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