

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

PRODUCT FICHE (ENERGY LABELLING OF SPACE HEATERS) ii)

a	Supplier's name or trademark			Samsung Electronics Co., Ltd.
b	Supplier's model identifier			AE160MXTPGH / AE160MNYDGH
c	Seasonal space heating energy efficiency class	Medium-temperature ^(a)	-	A+
		Low-temperature ^(a)	-	A+++
d	Rated heat output (Average)	Medium-temperature ^(a)	kW	8,8
		Low-temperature ^(a)	kW	11,2
e	Seasonal space heating energy efficiency (Average)	Medium-temperature ^(a)	%	119
		Low-temperature ^(a)	%	182
f	Annual energy consumption (Average)	Medium-temperature ^(a)	kWh	4141
		Low-temperature ^(a)	kWh	3446
g	L _{WA} (sound power level, indoor)			dB
h	Specific precautions ¹⁾			-
i	Rated heat output (Colder)	Medium-temperature ^(a)	kW	7,2
		Low-temperature ^(a)	kW	10,6
j	Rated heat output (Warmer)	Medium-temperature ^(a)	kW	8,8
		Low-temperature ^(a)	kW	11,2
k	Seasonal space heating energy efficiency (Colder)	Medium-temperature ^(a)	%	93
		Low-temperature ^(a)	%	154
l	Seasonal space heating energy efficiency (Warmer)	Medium-temperature ^(a)	%	144
		Low-temperature ^(a)	%	242
m	Annual energy consumption (Colder)	Medium-temperature ^(a)	kWh	6503
		Low-temperature ^(a)	kWh	5782
n	Annual energy consumption (Warmer)	Medium-temperature ^(a)	kWh	3422
		Low-temperature ^(a)	kWh	2592
o	L _{WA} (sound power level, outdoor)			dB
				73

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			AE160MXTPGH / AE160MNYDGH / Temp-Control
s	Seasonal space heating energy efficiency class of package			A+
t	Seasonal space heating energy efficiency of package	%		121
u	Seasonal space heating energy efficiency of package (colder climate conditions)	%		95
v	Seasonal space heating energy efficiency of package (warmer climate conditions)	%		146
w	Seasonal space heating energy efficiency class (Preferential space heater)			A+
x	Seasonal space heating energy efficiency (Preferential space heater)	%		119
y	Factor for weighting the heat output (Preferential space heater)	-		0
z	Mathematical expression : $294 / (11 \cdot Prated)$ ¹⁾	-		3,0
aa	Mathematical expression : $115 / (11 \cdot Prated)$ ²⁾	-		1,2
ab	The difference between the seasonal space heating energy efficiencies under average and colder climate conditions ³⁾	%		26
ac	The difference between the seasonal space heating energy efficiencies under warmer and average climate conditions ⁴⁾	%		25
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