

PRODUCT FICHE (ENERGY LABELLING OF COMBINATION HEATER) ii)

A	Supplier's name or trademark	-	SAMSUNG
B	Supplier's model identifier	-	AE140BXYDGG / AE260RNWMGG
C	For space heating	-	Medium-temperature application
E	For water heating	Load profile ⁽⁷⁾	XL
G	Seasonal space heating energy efficiency class	Medium-temperature ⁽⁸⁾	A++
		Low-temperature ⁽⁹⁾	A+++
J	Water heating energy efficiency class	-	A
K	Rated heat output (Average)	Medium-temperature ⁽⁸⁾	13,6
		Low-temperature ⁽⁹⁾	13,6
L	Annual energy consumption for space heating (Average)	Medium-temperature ⁽⁸⁾	7472,0
		Low-temperature ⁽⁹⁾	5796,0
M	Annual electricity consumption for water heating (Average)	kWh	1457
N	Seasonal space heating energy efficiency (Average)	Medium-temperature ⁽⁸⁾	147
		Low-temperature ⁽⁹⁾	190
O	Water heating energy efficiency (Average)	%	115
P	L _{WA} (sound power level, indoor)	dB	44
Q	Work only on off-peak hours	(Yes/No)	No
R	Specific precautions ¹⁾	-	-
S	Rated heat output (Colder)	Medium-temperature ⁽⁸⁾	13,6
		Low-temperature ⁽⁹⁾	13,6
T	Rated heat output (Warmer)	Medium-temperature ⁽⁸⁾	13,6
		Low-temperature ⁽⁹⁾	13,6
U	Annual energy consumption for space heating (Colder)	Medium-temperature ⁽⁸⁾	9824
		Low-temperature ⁽⁹⁾	7515
V	Annual energy consumption for space heating (Warmer)	Medium-temperature ⁽⁸⁾	3852
		Low-temperature ⁽⁹⁾	2833
W	Annual electricity consumption for water heating (Colder)	kWh	1992
X	Annual electricity consumption for water heating (Warmer)	kWh	1269
Y	Seasonal space heating energy efficiency (Colder)	Medium-temperature ⁽⁸⁾	133
		Low-temperature ⁽⁹⁾	175
Z	Seasonal space heating energy efficiency (Warmer)	Medium-temperature ⁽⁸⁾	185
		Low-temperature ⁽⁹⁾	252
AA	Water heating energy efficiency (Colder)	%	84
AB	Water heating energy efficiency (Warmer)	%	132
AC	L _{WA} (sound power level, outdoor)	dB	60

AD 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 COMBINATION HEATER) iii)

A	Supplier's name or trademark	-	SAMSUNG
B	Supplier's model identifier	-	AE140BXYDGG / AE260RNWMGG / MWR-WW10N
AE	Preferential heater		
AF	Seasonal space heating energy efficiency class (Average)	-	A++
N	Seasonal space heating energy efficiency (Average)	%	149
Y	Seasonal space heating energy efficiency (Colder)	%	136
Z	Seasonal space heating energy efficiency (Warmer)	%	187
AG	Weight factor (Preferential and Supplementary heater)	-	0
AH	Value of III [294/(11 x • Prated)]	-	2,0
AI	Value of IV [115/(11 x • Prated)]	-	0,8
AJ	Difference between the seasonal space heating energy efficiencies under average and colder climate conditions	%	13
AK	Difference between the seasonal space heating energy efficiencies under warmer and average climate conditions	%	38
AL	Water heating		
AM	Seasonal water heating energy efficiency class (Average)	-	A
AN	Water heating energy efficiency of the combination heater (Average)	%	115
AO	Value of [(220 x Qref)/Qnonsol]	%	287
AP	Value of [(Qaux x 2,5)/(220 x Qref)]	%	0
AQ	Declared load profile (Average)	-	XL
AO	Temperature controls		
A	supplier's name or trade mark	-	SAMSUNG
B	supplier's model identifier	-	MWR-WW10N
AS	the class of the temperature control	-	Class II
AT	the contribution of the temperature control	%	2