

## PRODUCT FICHE (ENERGY LABELLING OF COMBINATION HEATER) ii)

A	Supplier's name or trademark	-	SAMSUNG
B	Supplier's model identifier	-	AE080RXYDGG / AE260CNWMGG
C	For space heating	-	Medium-temperature application
E	For water heating	Load profile (F)	XL
G	Seasonal space heating energy efficiency class	Medium-temperature (H)	A++
		Low-temperature (I)	A+++
J	<b>Water heating energy efficiency class</b>	-	A+
K	Rated heat output (Average)	Medium-temperature (H)	8,0
		Low-temperature (I)	8,0
L	Annual energy consumption for space heating (Average)	Medium-temperature (H)	5113
		Low-temperature (I)	3719
M	<b>Annual electricity consumption for water heating (Average)</b>	kWh	1362
N	Seasonal space heating energy efficiency (Average)	Medium-temperature (H)	126
		Low-temperature (I)	175
O	Water heating energy efficiency (Average)	%	123
P	$L_{wa}$ (sound power level, indoor)	dB	40
Q	Work only on off-peak hours	(Yes/No)	No
R	Specific precautions <sup>1)</sup>	-	-
S	Rated heat output (Colder)	Medium-temperature (H)	6,5
		Low-temperature (I)	6,5
T	Rated heat output (Warmer)	Medium-temperature (H)	7,5
		Low-temperature (I)	7,5
U	Annual energy consumption for space heating (Colder)	Medium-temperature (H)	6333
		Low-temperature (I)	4426
V	Annual energy consumption for space heating (Warmer)	Medium-temperature (H)	2658
		Low-temperature (I)	1664
W	<b>Annual electricity consumption for water heating (Colder)</b>	kWh	1763
X	<b>Annual electricity consumption for water heating (Warmer)</b>	kWh	1213
Y	Seasonal space heating energy efficiency (Colder)	Medium-temperature (H)	98
		Low-temperature (I)	142
Z	Seasonal space heating energy efficiency (Warmer)	Medium-temperature (H)	148
		Low-temperature (I)	238
AA	Water heating energy efficiency (Colder)	%	95
AB	Water heating energy efficiency (Warmer)	%	138
AC	$L_{wa}$ (sound power level, outdoor)	dB	63

AD <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 COMBINATION HEATER) iii)

A	Supplier's name or trademark	-	SAMSUNG
B	Supplier's model identifier	-	AE080RXYDGG / AE260CNWMGG / MWR-WW10N
AE	<b>Preferential heater</b>		
AF	Seasonal space heating energy efficiency class (Average)	-	A++
N	Seasonal space heating energy efficiency (Average)	%	128
Y	Seasonal space heating energy efficiency (Colder)	%	100
Z	Seasonal space heating energy efficiency (Warmer)	%	150
AG	Weight factor (Preferential and Supplementary heater)	-	0
AH	Value of III [294/(11 x • Prated)]	-	3,3
AI	Value of IV [115/(11 x • Prated)]	-	1,3
AJ	Difference between the seasonal space heating energy efficiencies under average and colder climate conditions	%	28
AK	Difference between the seasonal space heating energy efficiencies under warmer and average climate conditions	%	22
AL	<b>Water heating</b>		
AM	Seasonal water heating energy efficiency class (Average)	-	A+
AN	Water heating energy efficiency of the combination heater (Average)	%	123
AO	Value of [(220 x Qref)/Qonsol]	%	308
AP	Value of [(Qaux x 2,5)/(220 x Qref)]	%	0
AQ	Declared load profile (Average)	-	XL
AO	<b>Temperature controls</b>		
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