

Heat pump

HHSM-G600005-1

ERP type: Heatpump

Brand: SAMSUNG



5.0 / 4.3 kW

Capacity at A7 / W35, A7 / W55

A++

Average seasonal space efficiency

R32

Refrigerant

Performance & efficiency

Capacity A7 W35 / A7 W55 (kW)	5.0 / 4.3
COP A7 W35 ¹ / A7 W55 ² (kW)*	4.85 / 2.83
SCOP A7 W35 ¹ / A7 W55 ² (kW)*	4.46 / 3.20
Seasonal space efficiency class	A++
Yearly energy usage (kWh)	0
GJ annum	0

Electrical & water circuit

Current MCA (A)	16.0
Current MFA (A)	20.0
Power supply	220-240, 50
Water flow min. / max. (l/min)	7.0 / 48.0
Leaving water, heating (°C)	15-65
Leaving water, cooling (°C)	5-25

Sound & refrigerant

Sound pressure, heating (dB_A)	45
Sound pressure, cooling (dB_A)	45
Sound power, heating std. (dB_A)	61
Sound power, cooling (dB_A)	62
Factory refrigerant charge (g)	1000
GWP value	675

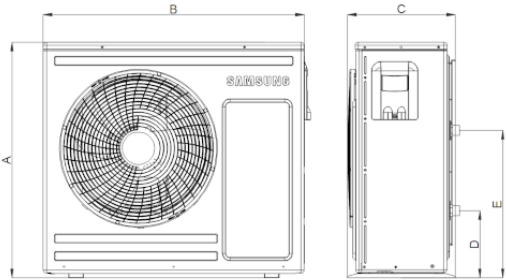
Product classification & connection

Item category code	HeatPump
Product group code	HEAT PUMP
Condensate drain connection (mm)	20

* COP / SCOP units and ¹ / ² markers are retained as shown in the source.
Power supply values are reproduced as supplied.

Dimensions

A (mm)	795
B (mm)	880
C (mm)	364
D (mm)	227
E (mm)	497



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Joule Ireland

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