

Technical specifications heat pump

Outdoor unit		RAV-SM563AT-E	RAV-SM803AT-E	RAV-SM1103AT-E	RAV-SM1403AT-E
		2 HP	3 HP	4 HP	5 HP
Air flow	m ³ /h - l/s	2400 - 667	2700 - 750	4500 - 1250	4500 - 1250
Sound pressure level, cooling	dB(A)	46	48	53	54
Sound power level, cooling	dB(A)	63	65	70	71
Operating range, cooling	°C	-15 to 43	-15 to 43	-15 to 43	-15 to 43
Sound pressure level, heating	dB(A)	48	50	54	54
Sound power level, heating	dB(A)	65	67	71	71
Operating range, heating	°C	-15 to 15	-15 to 15	-15 to 15	-15 to 15
Dimensions (H x L x D)	mm	550 x 780 x 290	550 x 780 x 290	795 x 900 x 320	795 x 900 x 320
Weight	kg	38	42	77	77
Compressor type		DC twin-rotary	DC twin-rotary	DC twin-rotary	DC twin-rotary
Flare connections gas - liquid	in	1/2 - 1/4	5/8 - 3/8	5/8 - 3/8	5/8 - 3/8
Maximum pipe length	m	30	30	50	50
Maximum height difference	m	30	30	30	30
Pre-charged pipe length	m	20	20	30	30
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50

AW/120/12.



12M ZONE IN RELATION TO NEIGHBOURING PROPERTIES.

BLOCK PLAN

scale 1:500@A3

Barclays
Bognor Regis Rose Green,
PO21 3HG

AEGIS design

220 Leatham Road SE
Southwark, London
SE1 3HP
Tel 020 3384 2930
studio@agisdesign.co.uk