

FAN COIL UNIT DATA										
Model Number	Total Capacity at 35° Ambient (AS1861)	Heating Capacity (AS1861)	Air Flow Rate at 75 pa ESP	Dimensions (mm)			Return Air (mm)	Supply Air (mm)	Refrigerant Pipe Connection (mm)	
				A	B	C			Gas	Liquid
RCS7S	6.8 kw	6.7 kw	450 l/s	422	915	402	Refer to note 1		15.9mm (5/8")	10mm (3/8")
RCS10S	10 kw	9.3 kw	580 l/s	521	1030	400	Refer to note 2		19.1mm (3/4")	12.7mm (1/2")
RCS12S	12 kw	12.6 kw	750 l/s	1121	535	430	980 x 350	270 x 900	19.1mm (3/4")	12.7mm (1/2")
RCS14S	14 kw	13.8 kw	860 l/s	1121	535	430	980 x 350	270 x 900	19.1mm (3/4")	12.7mm (1/2")
RCS10T	10 kw	9.8 kw	580 l/s	521	1030	400	Refer to note 2		19.1mm (3/4")	12.7mm (1/2")
RCS12T	12 kw	12.4 kw	750 l/s	1121	535	430	980 x 350	270 x 900	19.1mm (3/4")	12.7mm (1/2")
RCS16T	16 kw	15.6 kw	870 l/s	1121	535	430	980 x 350	270 x 900	19.1mm (3/4")	12.7mm (1/2")
RCS18T	18 kw	18 kw	950 l/s	1121	535	430	980 x 350	270 x 900	25.4mm (1")	12.7mm (1/2")

Pipe based on 10 meters length of refrigeration run

Note 1: Supply/Return 300mm in diameter

Note 2: Supply/Return 350mm in diameter

Specifications subject to change without notice

CONDENSING UNIT DATA							
Model Number	Rated Capacity	FLA	Fuse Size	Cable Size (mm)	V/PH/HZ	Sound Level (dba)	Weight (kg)
RCS7S	6.8 kw	14 A	20 A	2.5	240/1/50	57	60
RCS10S	10 kw	22.5 A	32 A	4	240/1/50	57	67
RCS12S	12 kw	26 A	40 A	6	240/1/50	63	90
RCS14S	14 kw	28 A	40 A	6	240/1/50	63	95
RCS10T	10 kw	6.5 A	20 A	2.5	415/3/50	57	70
RCS12T	12 kw	8.5 A	20 A	2.5	415/3/50	63	90
RCS16T	16 kw	10.5 A	25 A	4	415/3/50	63	97
RCS18T	18 kw	12:00 AM	32 A	4	415/3/50	63	108

Specifications subject to change without notice. Sound level data at 1m from condensor.

Dimensions (mm)		
H	I	J
960	390	660
960	390	660
950	456	1170
950	456	1170
950	390	660
950	456	1170
950	456	1170
950	456	1170