



Sci2-17 Super Chill Heat Pump Specifications



Cooling Capacity			
Air 35°C Water 29°C	Cooling Capacity	kW	7.58 ~ 16.75
	Consumed Power	kW	1.34 ~ 5.02
	EER		5.66 ~ 3.34
Air 27°C Water 5°C	Cooling Capacity	kW	4.92 ~ 10.83
	Consumed Power	kW	1.09 ~ 3.67
	EER		4.51 ~ 2.95
Air 15°C Water 5°C	Cooling Capacity	kW	6.21 ~ 13.94
	Consumed Power	kW	1.03 ~ 3.75
	EER		6.03 ~ 3.72
Heating Capacity			
Air 27°C Water 26°C	Heating Capacity	kW	5.55 ~ 28.14
	Consumed Power	kW	0.45 ~ 4.94
	COP		12.33 ~ 5.70
Air 15°C Water 26°C	Heating Capacity	kW	3.85 ~ 20.30
	Consumed Power	kW	0.46 ~ 4.65
	COP		8.37 ~ 4.37
Technical Specifications	Operating Air Temperature	°C	0 ~ 43
	Refrigerant		R32
	IPX Rating		IPX4
	Sound Pressure at 1m	dB(A)	48 ~ 59
	Net Dimensions	<i>L x W x H</i> mm	1192 × 447 × 775
	Shipping Dimensions	<i>L x W x H</i> mm	1255 x 470 x 917
	Net / Shipping Weight	Kg	89 / 103
Electrical	Power Supply	V/Ph/Hz	230/1/50
	Electrical Connection		Hardwired
	Max Running Current	<i>per phase</i> amp	27.39
Water	Connection	mm	40
	Minimum Flow Volume	l/m	210
	Pressure Drop	<i>max</i> kPa	36