

600kW Chiller suitable for a wide variety of larger applications, from process cooling to air conditioning for larger buildings, fit for emergency recovery or planned maintenance.



Detail	600kW Rhoss Chiller	
Performance Data	Duty	600kW
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	336.1kW
	EER	1.91
	Compressors	6
	Compressor Type	Scroll
	Capacity Steps	6
	Noise Level	64 dBA @ 10 Metres
	Dry Weight	3310 kg
	Dimensions mm (WxLxH)	2260 x 4840 x 2450
	Control	Automatic Programme
	Buffer Tank Capacity	1000 litres
	Water Connection	4" Bauer Male & Female
	Water Pump	Yes
Refrigerant	Type	R410a
	No. Of Circuits	2
Evaporator	Type	Plate
	No Of Circuits	2
	Design Flow	63.3m3/hour
	Pressure Drop	-
	Max System Pressure	140 kPa
Condensor	Fan Quantity	8
	Fan Type	Axial
Electrical	Power Supply	400V-3ph-50Hz
	Runing amps	
	Power Consumption	181.5 kW
	Full Load Amps	468.5 Amps
	Start Amps	694.5 Amps
	Total Current LPA	
Unit Connection	Hard Wired	