



Cooling capacity
(setpoint 10°C, ambient 10°C change in water temp)

20kW

40kW

80kW

Physical attributes

Physical dimensions (mm)	W900 x D810 x H1761	W900 x D1060 x H1761	W1350 x D1260 x H2247
Construction	Sheet steel gauge 1.5mm Body covers in 1.2mm Floorstanding Epoxy polyester powder coat	Sheet steel gauge 1.5mm Body covers in 1.2mm Floorstanding Epoxy polyester powder coat	Sheet steel gauge 1.5mm Body covers in 1.2mm Floorstanding Epoxy polyester powder coat
Acceptable environment	Indoors or outdoors	Indoors or outdoors	Indoors or outdoors
Toolless access	No	No	No

Temperature control attributes

Technology	Air Blast	Air Blast	Air Blast
Control method	None, continuous fan	None, continuous fan	None, continuous fan
Temperature stability	Load & ambient dependent	Load & ambient dependent	Load & ambient dependent
Cooling capacity with 'setpoint' 5°k above ambient	10kW	20kW	40kW
Cooling capacity with 'setpoint' 10°k above ambient	20kW	40kW	80kW
Cooling capacity with 'setpoint' 20°k above ambient	40kW	80kW	160kW
Design ambient	+25°C	+25°C	+25°C
Rated coolant outlet temperature	+35°C	+35°C	+35°C
Maximum ambient	+50°C	+50°C	+50°C
Design flowrate	40L/min	80L/min	120L/min
Maximum THR (Total Heat Rejection)	Applied load, plus power in	Applied load, plus power in	Applied load, plus power in

Water circuit attributes

Maximum permissible return line temperature	+80°C	+80°C	+80°C
Pressure relief	Quarter turn ball valve	Quarter turn ball valve	Quarter turn ball valve
Standard fittings	BSPPF	-	-
Standard chemical compatibility	Tap water, water-glycol mix	Tap water, water-glycol mix	Tap water, water-glycol mix