



<i>Nominal capacity at 10°K (i.e return line 0°K, above outlet) (i.e outlet 10°K above house supply)</i>	100W	200W	300W
<b>Physical attributes</b>			
Physical dimensions (mm)	1200 x 800 x 1000	1400 x 1000 x 1200	1000 x 1368 x 1179
Weight (kg)	200	260	600
Noise Level (dB(A))	TBD	60	TBD
Toolless access	No	No	No
<b>Temperature control attributes</b>			
Technology	Water cooled	Water cooled	Water cooled
Temperature range (standard)	+2°C to +40°C	+2°C to +40°C	+2°C to +40°C
Control method	Modulating valve	Modulating valve	Modulating valve
Temperature stability (with constant load)	±1°C	±1°C	±1°C
Temperature resolution	0.1°C	0.1°C	0.1°C
<b>Water circuit attributes</b>			
System volume (L)	45	90	200
Pump type	centrifugal	centrifugal	centrifugal
Pump capability	113L/min	200L/min	300L/min
Pressure control (settable pressure relief valve)	Internal by pass, inverter	Internal by pass, inverter	Internal by pass, inverter
Standard fittings	1.1/4" BSPPF	2" BSPPF	2" BSPPF
Standard chemical compatibility	DI Water	DI Water	DI Water
<b>Electrical attributes</b>			
(400Vac, 3, 50Hz) 3-spec	5.5A	8A	9A
(208-230Vac, ½, 50/60Hz) 9-spec	-	-	-
Overcurrent fault-cleared restart mode	Manual	Manual	Manual
<b>Safety and fault indicator</b>			
1 <sup>st</sup> party approvals	CE	CE	CE
3 <sup>rd</sup> party approvals	-	-	-
Empty fluid reservoir alarm	Shut Off	Shut Off	Shut Off
Low fluid flow alarm	Visual Lamp	Visual Lamp	Visual Lamp
Temperature out of range alarm	-	-	-
Motor thermal overload	mag current trip & TO – manual reset	mag current trip & TO – manual reset	mag current trip & TO – manual reset
Warranty options	1 year parts, 1 year labour Enhanced warranty options	1 year parts, 1 year labour Enhanced warranty options	1 year parts, 1 year labour Enhanced warranty options