

## GreenGlo Product Information

### General product information

Maximum working pressure 800kPa  
 Maximum water temperature 90°C  
 Maximum coils working pressure 800kPa  
 Maximum heat exchange temperature 95°C

Tank manufactured from Double Enamelled Steel

50 mm polyurethane in accordance to NZS4692.1 and NZS4692.2

Indoor use only - Note : The product must not be exposed direct sunlight, rain, etc. Un-insulated pipework exposed to outdoor decreases heater performance & may increase energy consumption.

Outdoor cylinders are available on request.

### Specific product information

Dimensions may change without notice	Single Coil <b>S Series</b>			Double Coil <b>D series</b>							
	Squat 180SS	180S	300S	180D	Squat 180DS	300D	Squat 300DS	400D	500D	800D	1000D
Volume ( <i>litres</i> )	180	180	300	180	180	300	300	400	500	800	1000
Height ( <i>mm</i> )	1200	1660	1800	1660	1200	1800	1240	1570	1860	1750	2090
Diameter( <i>mm</i> )	615	520	615	520	615	615	755	755	755	1060	1060
Cold Inlet	80	180	80	180	80	80	95	85	80	395	395
Bottom Coil Cold	340	280	340	280	340	340	355	385	340	495	495
Bottom Coil Hot	500	470	625	470	500	625	565	595	690	870	920
Upper Coil Cold	N/A	N/A	N/A	570	595	720	655	690	780	965	1020
Upper Coil Hot	N/A	N/A	N/A	855	855	1170	865	1040	1325	1190	1510
Service Circulation Port	755	740	920	740	755	920	730	790	1015	825	785
TPR Valve	970	1430	1570	1430	970	1570	940	1300	1580	1270	1610
Hot Outlet	1120	1585	1720	1585	1120	1720	1100	1490	1765	1365	1715
Bottom Element	295	235	295	235	295	295	300	335	315	405	405
Upper Element	N/A	N/A	N/A	935	885	1215	N/A	1065	1395	1260	1580
Lower Probe Pocket	425	355	460	355	425	460	485	515	465	535	535
Upper Probe Pocket	920	1155	1310	1155	920	1310	940	1150	1370	1290	1555
Inlet/Outlet Ports ( <i>mm</i> )	25 M	25 M	25 M	25 M	25 M	25 M	25 M	25 M	25 M	50 F	50 F
TPR Port ( <i>mm</i> )	15 F	15 F	15 F	15 F	15 F	15 F	15 F	20 F	20 F	20 F	20 F
Coil Ports ( <i>mm</i> )	25 F	25 F	25 F	25 F	25 F	25 F	25 F	25 F	25 F	25 F	25 F
Ringmain/Direct Port ( <i>mm</i> )	20 M	20 M	20 M	20 M	20 M	20 M	20 M	20 M	20 M	25 M	25 M
Element Rating ( <i>kW</i> )	3.0	3.0	3.0	2 x 3.0	2x 3.0	2 x 3.0	3.0	2 x 3.0	2 x 3.0	2 x 4.8	2 x 4.8
Tank Thickness ( <i>mm</i> )	3	3	3	3	3	3	3	3	3	4	4
Angle of ports	45°R	45°R	45°R	45°R	45°R	45°R	45°R	45°R	45°R	90°R	90°R
Max energy Bottom coil ( <i>kW</i> )	9.0	9.0	17.5	9.0	9.0	17.5	20	24.6	39.3	35.0	37.2
Max energy Upper coil ( <i>kW</i> )	N/A	N/A	N/A	13.6	13.6	26.2	30	39.3	54.0	70.0	89.3
Weight ( <i>kG</i> )	90	90	112	103	103	127	128	198	229	293	326

## GreenGlo Max

### Product Information

#### General product information

Maximum working pressure 850kPa  
 Maximum water temperature 95°C  
 Maximum coils working pressure 1200kPa  
 Maximum heat exchange temperature 95°C

Tank manufactured from Duplex stainless steel

50 mm polyurethane in accordance to NZS4692.1 and NZS4692.2

Indoor use only - Note : The product must not be exposed to direct sunlight, rain, etc. Un-insulated pipework exposed to outdoor decrease heater performance & may increased energy consumption.

Outdoor cylinders are available on request.

#### Specific product information

Dimensions may change without notice	Single Coil		Double Coil		
	<b>S Series</b>		<b>D Series</b>		
	180S	300S	180D	300D	400D
Volume ( <i>litres</i> )	180	300	180	300	400
Height ( <i>mm</i> )	1100	1760	1100	1760	2140
Diameter ( <i>mm</i> )	560	575	560	575	625
Cold Inlet	170	170	170	170	190
Bottom Coil Cold	170	170	170	170	190
Bottom Coil Hot	350	350	350	350	370
Upper Coil Cold	N/A	N/A	250	250	270
Upper Coil Hot	N/A	N/A	810	1010	1100
Service Circulation	610	1200	610	1200	1430
TPR Valve	910	1570	910	1585	1575
Hot Outlet	1100	1760	1100	1760	2140
Bottom Element	180	180	180	180	210
Upper Element	N/A	N/A	600	900	1150
Lower Probe Pocket	430	430	430	430	450
Upper Probe Pocket	830	1490	830	1490	1830
Inlet/Outlet Ports ( <i>mm</i> )	20 F	20 F	20 F	20 F	20 F
TPR Port ( <i>mm</i> )	20 F	20 F	20 F	20 F	20 F
Coil Ports ( <i>mm</i> )	25 F	20/25F	20/25F	20/25F	20/25F
Ringmain /Direct Port ( <i>mm</i> )	20 F	20 F	20 F	20 F	20 F
Element Rating ( <i>kW</i> )	3.0	3.0	2 x 3.0	2 x 3.0	2 x 3.0
Tank Thickness ( <i>mm</i> )	2	2	2	2	2
Angle of ports	45°R	45°R	45°R	45°R	45°R
Max energy Bottom coil ( <i>kW</i> )	8.0	8.0	8.0	8.0	8.0
Max energy upper coil ( <i>kW</i> )	N/A	N/A	10.0	10.0	10.0
Weight ( <i>kg</i> )	40	78	45	78	83