

GREENGLO 1000D - PRODUCT SPECIFICATION

Maximum working pressure 800kPa
 Maximum water temperature 90°C
 Maximum coils working pressure 800kPa
 Maximum heat exchange temperature 95°C
 Enamelled steel automatically welded
 60 mm insulation to meet NZS4692.1 and NZS4692.2
 Indoor use only

Specific product information

GreenGlo	1000D
Volume (<i>litres</i>)	1000
A – Height (<i>mm</i>)	2090
B – Diameter (<i>mm</i>)	1060
C - Cold Inlet height (<i>mm</i>)	395
D - Bottom Coil Cold height (<i>mm</i>)	495
E - Bottom Coil Hot height (<i>mm</i>)	920
F - Upper Coil Cold height (<i>mm</i>)	1020
G - Upper Coil Hot height (<i>mm</i>)	1510
H -Service Circulation – ringmains	1240
J - Hot Outlet height (<i>mm</i>)	1715
K - Bottom Element height (<i>mm</i>)	385
L - Upper Element height (<i>mm</i>)	1580
TPR Valve Rating (3/4" port)	47kW
Element Rating (<i>kW</i>)	2 x 4.8kW
O - Ports Thread Inlet / Outlet	2" F
Coil Thread	1" F
Tank Thickness (<i>mm</i>)	4
Angle of ports	90°R
Max energy Bottom coil (<i>kW</i>)	37.2
Max energy upper coil (<i>kW</i>)	89.3
Weight (<i>kG</i>)	326

WATER QUALITY

GreenGlo water heaters have been manufactured to deal with most local body water supplies. Desired water quality levels:

pH Level between 6.5 and 8.5
 Chlorides: up to 200 ppm
 Total Dissolved Solids (TDS) up to 1000 mg/L
 Saturation Index between -0.8 and +0.8

If your water quality or the heating liquids are outside the above range, you should fit appropriate water filtration.

