



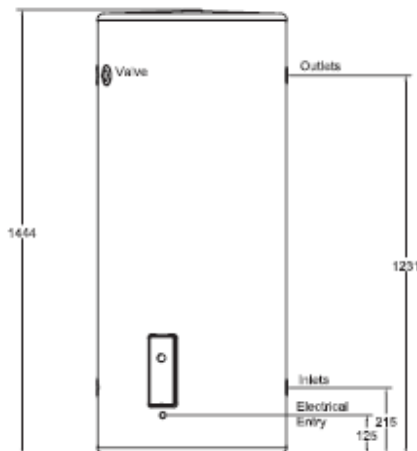
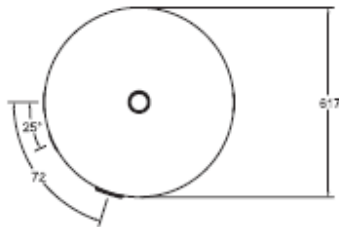
PROFLO™ 250S1 250 Litres Single Element

Technical information

- Tank warranty.....5 years
- Parts and labour warranty.....1 year
- Storage capacity.....259 litres
- Delivery rating.....250 litres
- Net weight empty.....88 kg
- Maximum water supply pressure..... 800 kPa
- Relief valve pressure.....1000 kPa
- Water connections.....RP20 20mm(3/4" BSP) female
- Sacrificial anodes.....1
- Connections.....Dual-handed
- Tank lining.....Duro-namel™



Heating Element	1.8 kW	2.4 kW	3.6 kW	4.8 kW	6.0 kW
Service (per element)	7.5 Amps	10 Amps	15 Amps	20 Amps	25 Amps
Recovery (per element)	52 L/hr	69 L/hr	103 L/hr	138 L/hr	172 L/hr
30°C rise, 240 volt single phase A.C.					



Specification

The water heater shall be a DUX® model 250S1 suitable for mains pressure water supply.

The storage cylinder shall be constructed of high quality low carbon steel with butt-welded joints and positive domes.

The storage cylinder shall be lined with Duro-namel™ vitreous enamel suitable for operation up to 82°.

Internal anodic corrosion protection shall be provided.

The water heater shall be completely insulated with high density polyurethane insulation and protected by a sealed colorbond® metal case with access to the electrical element and thermostat.

Electric immersion type, bolt mounted, heating element shall be fitted with an energy rating of ____ Watts and controlled by an adjustable surface mounted thermostat complete with integral high temperature safety cut-out.

Local authority requirement

This product should be installed by a qualified plumber. Local Authority, Water Board and Building Regulations may apply to installation of this product, and you should consult the appropriate bodies on these requirements. Failure to comply may invalidate the product warranty.