



Electric Solutions



PROFLO™ 315F2

315 litre twin element
Non-simultaneous operation



proflo™

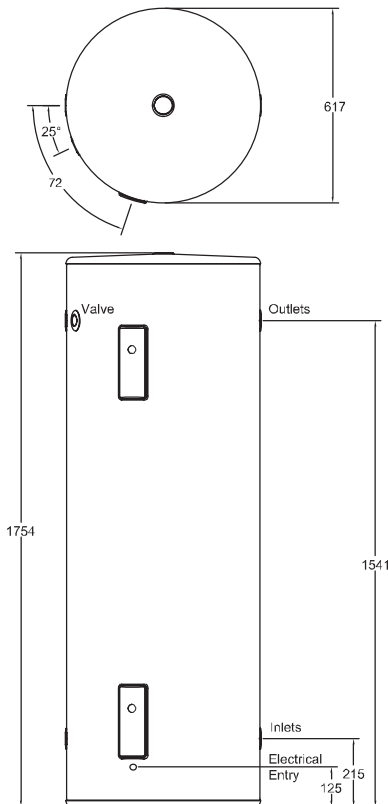


Certified Product
Australian Standard AS 1056 Lic 1177

Technical information

Tank warranty..... 5 years
 Parts and labour warranty..... 1 year
 Storage capacity 324 litres
 Delivery rating 315 litres
 Twin element boost delivery rating..... 40 litres
 Net weight empty 103 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
Service (per element)	7.5 Amps	10 Amps	15 Amps	20 Amps
Recovery (per element)	31 L/hr	41 L/hr	62 L/hr	83 L/hr
50°C rise, 240 volt single phase A.C.				



Specification

The water heater shall be a DUX® model 315F2 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. The elements shall operate non-simultaneously.

Local authority requirements

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.

JULY 2004