

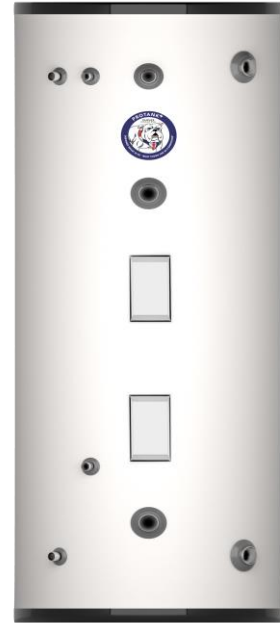
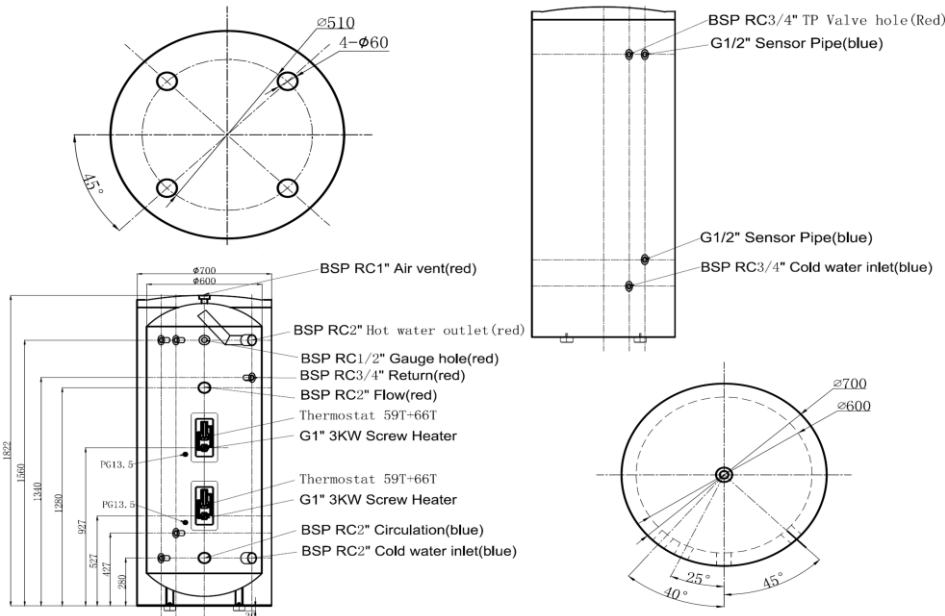
PTPS500

Protank+ Direct 500L Hot Water Cylinder



Technical Specification

- Vessel construction: Premium 2205 Duplex Stainless Steel
- Maximum supply pressure: 600kPa
- Maximum CWE valve setting: 800kPa
- Maximum TPR valve setting: 1000kPa
- Insulation: 50mm Polyurethane
- Outer casing: Painted Galvanised Steel
- Diameter: 700mm
- Height: 1852mm



Application

The Protank+ Direct 500L Hot Water Cylinder is used in plumbing systems to generate hot water for potable applications using an electric element and is installed mostly in plant rooms.

Warranty

[Download the latest warranty statement](#)

Features

The Protank+ 500L Hot Water Cylinder is used for high demand hot water production using either the indirect high output with the Habanero heat exchanger module, or as a standalone buffer tank for direct water heaters.

Unique Features

- Horizontal inlet and outlet ports for reduced overall height and easy connection
- Integrated TPR and cold water expansion ports vertically aligned for easy waste connection
- 50mm inlet and outlet ports for low pressure drops and high flow rates.
- Dedicated recovery ports to hydraulically separate recovery from delivery.
- Integrated temperature gauge port
- 2 x 3kW back up elements
- Installation kits (available separately) incl: gauge, CWE & TPR valve.