

PTPSC500I

Protank Plus 2.0 Indirect 500L Hot Water Cylinder



Technical Specification

Vessel construction: Premium 2505 Marine Duplex Stainless Steel

Recommended operating pressure: 600kPa to 800kPa

Maximum operating pressure: 900kPa

Maximum CWE valve setting: 1000kPa

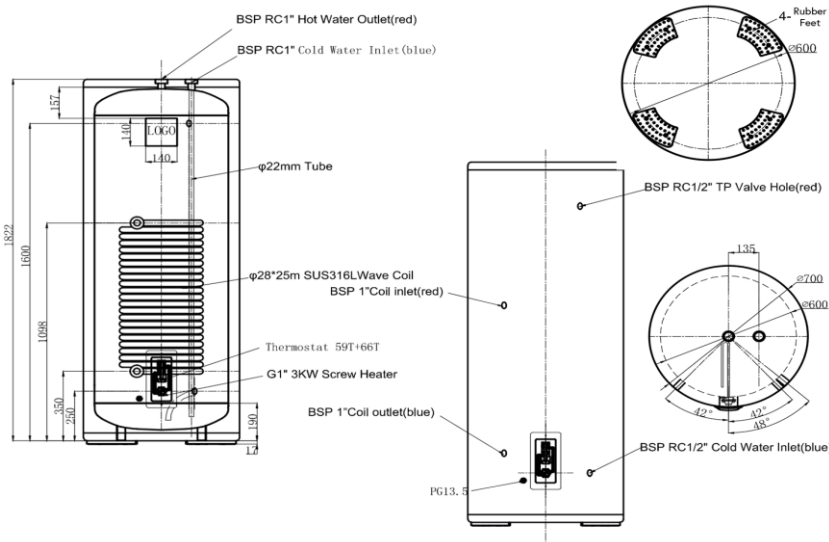
Maximum relief valve setting: 1200kPa

Insulation: Environmentally friendly 50mm foam

Outer casing: Plasticised white Zintec skin

Diameter: 700mm

Height: 1822mm



Application

The Protank Plus 2.0 Indirect 500L Hot Water Cylinder is used in plumbing systems to generate hot water for potable applications using an external heat source 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.

Diameter: 700mm

Height: 1822mm

Unique Features

500L, 40kW coil, 3kW backup

Designed for indoor installation mains pressure domestic hot water systems

Models with valve set include: Protank hot water cylinder, 25mm Caleffi 'direct mount mono-block' combo set, Caleffi TPR valve, Heatrod element(s) and thermostat