



## PRODUCT INFORMATION

OCTOBER 2017

# 507421

## Samoa Covered High Pressure Hot Water Hose Reel

The Samoa 507421 is an extremely robust covered hose reel inclusive of 15 metres of 3/8" ID (9mm) hose that can be extended to the desired length and held by the large effective radial latching mechanism, securely and safely. Reliably capable of delivering high pressure hot water up to 100°C, the 507421 can be installed in a variety of situations and on vertical or horizontal gantries.

Manufactured utilising corrosion resistant aluminium covers the 507421 hose reel incorporates a spool mounted on two permanently lubricated sealed ball bearings which reduce torque load on the power spring resulting in smooth operation and extreme durability. The reel can be installed directly onto a fixed surface or by utilising a plate or pivoting bracket. For optimal operation, the hose arm can be mounted in three positions:

- Perpendicular reeling – recommended for ceiling, wall or column (under 2.5m) installation
- Side reeling – recommended for wall, column, bench or tank mounting
- Tangential reeling – recommended for wall or column mounting at a height above 2.5m



Innovative design allows any maintenance activity to be performed without dismantling the reel from its position.

Removing one of the side panels provides full access for swivel inspection, hose replacement or power spring load adjustment. Removing the other side panel provides full access to the ratchet mechanism.

### PRODUCT SPECIFICATIONS, FEATURES AND BENEFITS

Robust construction with corrosion resistant aluminium covers

Hose capacity: 15m x 9mm ID

2465psi (170bar) hose pressure rating

3/8" BSP (m) inlet 1/4" BSP (m) outlet

Can be wall, ceiling, floor or tank mounted

Full port nickel protected steel shaft

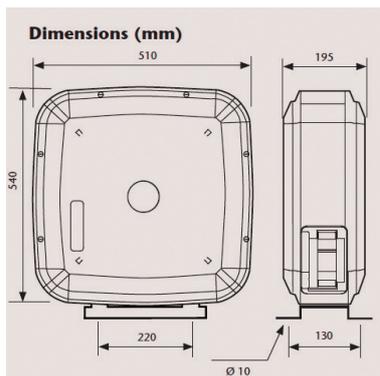
Large effective radial latching area for easy operation

Fatigue resistant steel spring for longevity

Weight of 22.2kg

Epoxy coated side covers for increased wear resistance

Width: 195mm



### ORDERING INFORMATION

#### 507421

Samoa Covered High Pressure Hot Water Hose Reel

