

# PLC12 Plinth Standpipe

## with 1/2" Brass Bib Tap

Manufactured in high quality stainless steel, the PLC12 is the definite choice for a safe and secure water supply.

### Materials

The high quality stainless steel shell offers: longevity, durability, pleasing aesthetics and features a lockable cover for vandal resistance.

Internal parts are all made of high quality DZR Brass and conform to industry water standards.

### Water Regulations

The PLC12 is fitted with Edwards Engineering's own WRAS approved OEM backflow prevention device, which includes a double check valve. This is suitable for applications that require protection against a Fluid Category 3 risk.

### Applications

The PLC12 standpipe is ideal for all areas of public access. This includes retail parks, private and public spaces, residential, recreational spaces, marinas, caravan sites, vehicle washing stations and allotments.

### Installation and Maintenance

The PLC12 is designed to be connected above ground. The unit should be bolted directly to a flat concrete or similar hard standing surface using 4 x suitable coach or expansion bolts (not supplied).

The PLC12 also incorporates a servicing valve, which can be accessed by either removing the front or back maintenance panels with the supplied Allen key.

Although this unit has been designed to accommodate fluctuations in severe weather conditions, it is important that in extreme cold weather, it is recommended that the service valve is shut off and the outlet tap is left open.

Please call 01584 861223 or info@standpipes.com for further information.

N.B. The water user must decide upon the backflow requirements necessary for each installation.

### PLC12 Standpipe Specification:

PLC12 Shell	
Material	Brushed Stainless Steel (Grade 304 - 1.5mm Thickness)
Unit Length	830mm
Unit Section	110mm x 130mm
Outlet Tap Cover	250mm x 180mm x 130mm
Stabilising Base Plate	250mm x 230mm

  

PLC12 Plumbing	
Blackflow Prevention	1/2" OEM Double Check Valve & Isolation Valve - DZR Brass Body. (Edwards Engineering Ltd - WRAS 1912015)
Outlet Tap	1/2" Brass Bib Tap
Inlet Connection Type	25mm B Push DZR Brass Coupler
Mains Connection	25mm MDPE (Not Supplied)
Pressure Supply	10 bar maximum
Insulation	Polyflex expanded foam or equivalent insulator, giving protection down to -5 degrees Celsius

