

PUBCO

June 2019

CONCEALED SINGLE-FLUSH VALVE FOOT PEDAL OPERATED MODEL B1-SF FPO

Manually
Operated



Foot Pedal and Flange



Hydraulically
Operated



Foot pedal operated flushing valve for tank supplied, independent flusherette systems.

Hygienic operation. Generally can be fitted to any flusherette installation with no pan or pipe work modification required.

This valve was manufactured in Australia and was designed to provide many years of reliable operation. It is made from best quality materials with few replacement parts required.

The valve castings are all bronze and the working brass components are DR brass.

SPECIFICATIONS

PRESSURE 30 to 300 kPa static pressure.

Pipe sizing must be adequate to provide a minimum flow pressure of 24 kPa.

INLET AND OUTLET CONNECTIONS (40mm nom.)

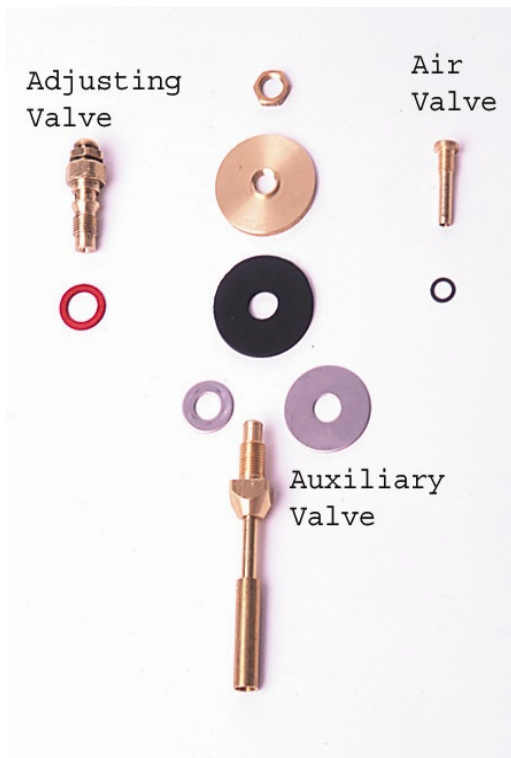
Inlet thread is 1 ½ inch BSP female and outlet is 1 ½ inch BSP male with compression rubber seal for sealing 1 ½ inch tubing.

Adjustable coupling with the stop valve to give a centre distance of 127 mm +/- 10 mm is standard.

SPARE PARTS AND COMPONENTS

All parts are available for the valve including internal parts, linkages and adapters and the foot pedal mechanism parts.

The foot pedal mechanism has a very important overall length which is determined by the wall thickness. Normally the chrome plated front flange and button only needs to be replaced.





VALVE ONLY LESS STOP VALVE

Valve only can be purchased as a spare part for existing installations. They can only be fitted to a Pubco stop valve and coupling type must be confirmed.

VOLUME

Volume is adjustable on the flush valves but was factory set at the specified volume.

The pipe work must have a 1 ½ inch(40 mm nom.) feed line to the valve and the reticulation pipe work must be of sufficient size to provide a minimum flow rate of 1.3 litres per second, allowing for simultaneous use.

The Pubco foot pedal valve can be volume adjusted between 4 and 9 litres.

- | | |
|-----------|--------------------|
| 5.5 litre | 1 star WELS rating |
| 4.0 litre | 3 star WELS rating |



MAINTENANCE

All parts are available to purchase or Pubco can service any part in our premises.

WARRANTY

The Pubco flush valve was guaranteed against manufacturing or material defects for a period of 2 years. This was a conditional warranty. Please contact Pubco for full details.

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