

# **SERVICE AND REPAIR OF SSTP50**

The pump is usually maintenance free as long as clean water is used.

As a consequence of pressure release any dirty water from the water installation can flow back into the test pump.

Any particles in the water can impair the performance of the pump.

It is therefore recommended to unscrew valves and flush both valves and seats.

At the same time the o-rings can be checked and lubricated with non-toxic lubricant or if necessary replaced.

Dirt in the tank should be removed and inlet filter should be unscrewed and cleaned regularly with clean water.

# STAINLESS STEEL TEST PUMP

Easy service and repair instructions and operation manual

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# **OPERATION OF STAINLESS STEEL TEST PUMP (SSTP50)**

- 1. Place pump close to water installation you like to test.
- 2. Insert rubber washer (supplied) into hose fitting and connect to water installation.
- 3. Fill pump tank with max. 12L of clean water.
- 4. Open both valves and operate pump until water runs back into tank under valve 1 (situated below gauge, this disperses the air in pump body).
- 5. Close valve 1.
- 6. Operate pump until required pressure is reached. Recommendation: because of air in system and hose we recommend to increase testing pressure by 2-5 bar (1bar=100kpa)
- 7. As soon as testing pressure is reached close valve 2 (situated below hose), testing pressure now rests on installation and gauge only not on pump.
- 8. When test is finished open both valves to release pressure.
- 9. In respect to connections, pressure and testing time, always follow testing procedures from the water authorities.

## **Other plumBOSS products**



### RUFIN TEST KIT (RTK02)

The RTK02 allows you to hold the pressure for the time specified by the inspector and the test bucket can be taken away so that it is not stolen or can be used on multiple jobs.

#### GAUGES (GO100/GO2500)

A variety of dry and liquid filled gauges are available through plumBOSS AUSTRALIA.





#### HOSE TEST KIT (HTK01/HTK01NSW)

2500kpa Water Pressure Gauge with 300mm of hose and standard tap fittings. These units are useful when explaining difference between volume and pressure problems. Also required for checking pressure when installing pressure sensitive fittings