SIAMP 99B Bottom Entry Inlet Valve

Fault Finding Guide

Troubleshooting: Inlet Valve not filling or filling slowly.

The SIAMP 99B Inlet Valve operating pressure is between Minimum 0.5bar - Maximum 20.0bar.

Please check that the water supply to the cistern is above the minimum operating pressure before going any further. (Preferably mains water feed).

If the pressure from the water supply is below the minimum operating pressure you would require a Low Pressure Inlet Valve, which works between Minimum 0.1bar – Maximum 5.0bar.

If the pressure is above 0.5 bar please complete the following:

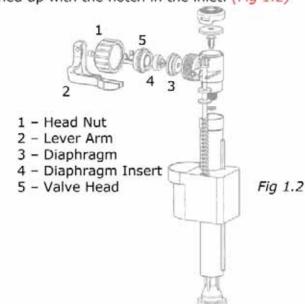
- 1. Check the water supply is turned on fully at the isolation valve
- 2. Check the head nut is securely screwed

If the inlet still does not fill this could be due to debris within the Inlet's Diaphragm, in most cases this can be resolved by cleaning the Diaphragm, to do this please complete the following:

- 1. Turn off the water supply
- 2. Unscrew the head nut and remove the valve head complete with the lever arm.
- Remove the diaphragm and insert from the inlet (Fig 1.1)
- Remove the insert from the diaphragm and clean any debris from the diaphragm using clean water only. DO NOT USE ANY CLEANING AGENTS. Reposition the insert back in to the diaphragm.
- Re-position the diaphragm back in the inlet ensuring the raised locater in the diaphragms insert lines up with the raised locater on the inlet valve.
- 6. Attach the valve head ensuring the locater lug is lined up with the notch in the inlet. (Fig 1.2)
- 7. Turn on water supply and check for any leaks.



Fig 1.1



If the problem still persists spare parts may be purchased, if this is the case then these can be obtained on 0161 205 1200 quoting your Purchase Order Number.

PLEASE NOTE: Parts may be chargeable.