

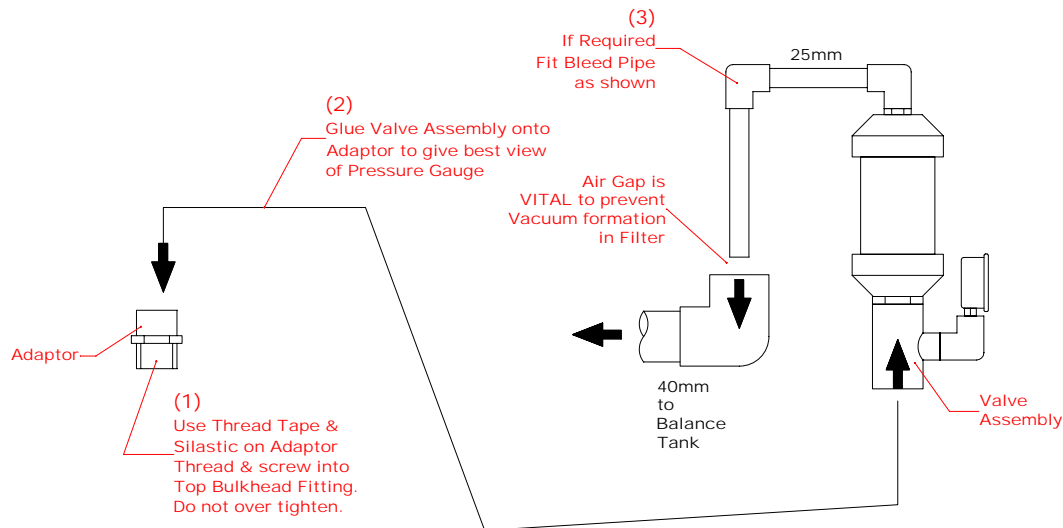
Chadson Granular Filters.



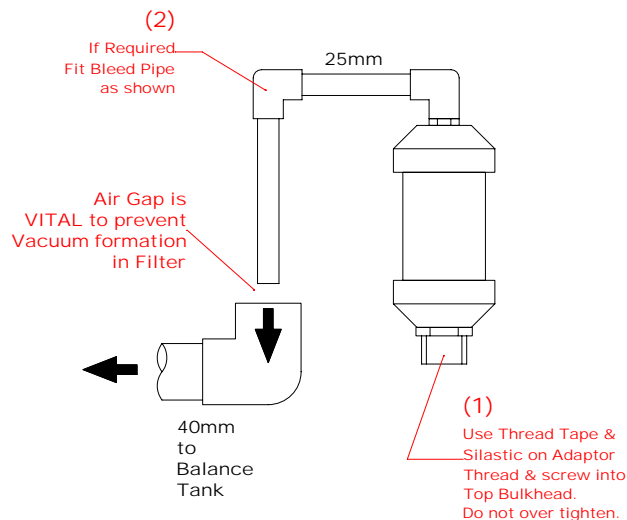
INSTALLATION & MAINTENANCE OF CHADSON KINETIC VALVE

WARNING MAXIMUM PRESSURE 250 kPa.

TYPE (A) FOR FILTERS UP TO MHS3500



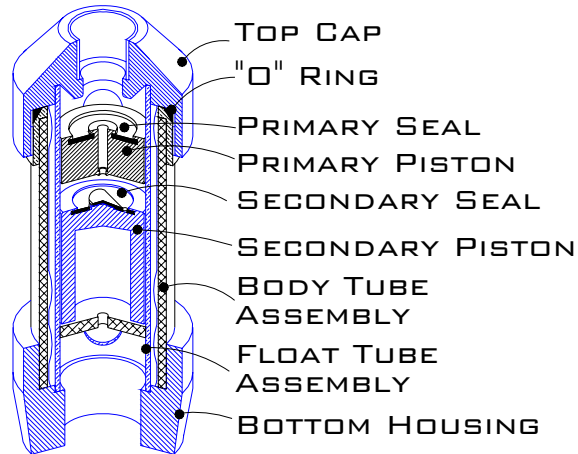
TYPE (B) FOR FILTERS ABOVE MHS3500



NOTE: It is vital that the connection to the balance tank includes an "Air Break" as shown above to prevent a vacuum being formed within the filter. This "Air Break" should be positioned as close as possible to the Kinetic Valve.

Maintenance of Chadson Kinetic Valve Assembly

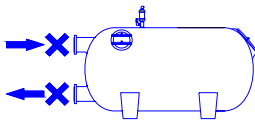
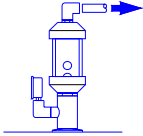
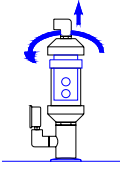
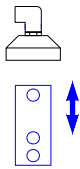
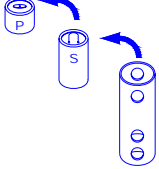
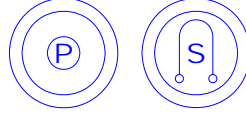
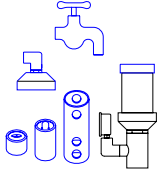
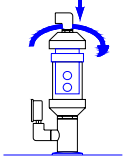
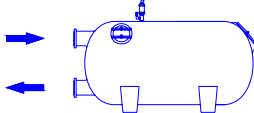
CHADSON KINETIC VALVE MODEL CKV001



PARTS IDENTIFICATION

MAINTENANCE OF CHADSON KINETIC VALVE

Generally the Chadson Kinetic Valve is maintenance free. However in the event that leakage occurs it is a simple procedure to check the components and replace as necessary.

 <p>1 Isolate Filter.</p>	 <p>2 Remove Outlet pipe if fitted.</p>	 <p>3 Unscrew Top Cap.</p>
 <p>4 Separate Top Cap & Float Tube Assembly.</p>	 <p>5 Remove Primary & Secondary Pistons.</p>	 <p>6 Check for Seal Damage & replace if necessary.</p>
 <p>7 Flush out any debris & clean components.</p>	 <p>8 Re-assemble in reverse order. Do not over-tighten Top Cap.</p>	 <p>9 Re-Start System.</p>

Recommended Spare Parts.

One Seal Kit for each Chadson Kinetic Valve comprising: - "O" Ring, Primary Seal and Secondary Seal.