# **IO&M** Guide



# Filter Ball • Full Port • Threaded Connections • 400 WOG with Integrated Strainer



## Installation:

- 1. Locate the flow direction and orient the valve to match the flow direction
- 2. The Filterball can be installed in any orientation <u>except</u> with the strainer basket is upside down (flow direction vertical)
- 3. The valve should be oriented so the access port and lever are accessible to service the mesh screen
- 4. The indications on the handle indicate whether the valve is in an open or closed position.
- 5. Best practices for threaded valve installations are to be followed for connecting to the piping system.

### **Operation:**

The valve must always be fully open to allow the filter to operate properly. For filter cleaning, close the valve.

#### Maintenance:

In order to avoid an increasing of pressure losses due to scales, a yearly strainer cleaning is suggested. Please follow the instruction below to carry out the strainer maintenance.

- 1. Close the valve
- 2. Unscrew the inspection cap
- 3. Remove the snap ring
- 4. Remove the strainer from the valve
- 5. Clean or change the strainer (replacement strainers can be ordered from Jomar).
- 6. Insert the strainer and lock it in place with the snap ring
- 7. Screw and close the cap
- 8. Open the valve to resume flow

\*\*Installation and Maintenance to be performed by a qualified plumber



Instructional Video Here:

https://www.youtube.com/embed/Cr9RYInIs0o