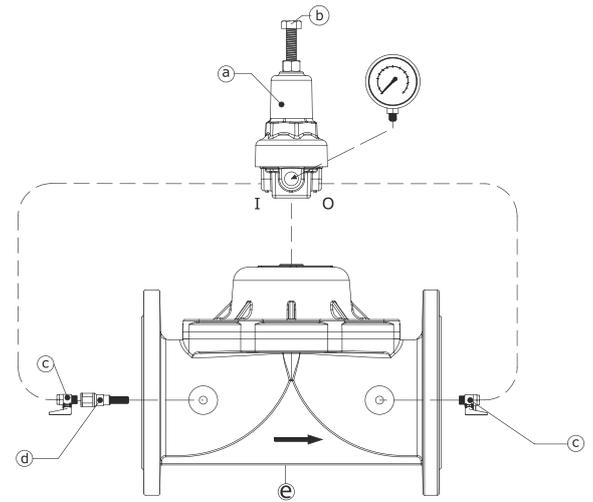


Pressure Reducing Control Valve



Product description

Pressure reducing control valves allow the downstream pressure to be adjusted. Over The mounted pilot should be in line with the pipeline while installing the 2-Valve by adjusting the high inlet pressure to the desired outlet pressure value. Keeps it constant. It is not affected by pressure and flow rate changes.

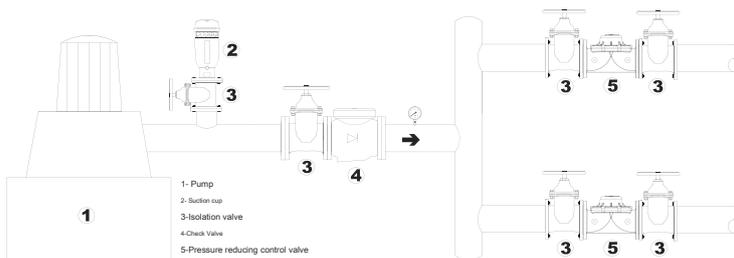
Adjustment

1-Switch the three-way selector valve on the valve to Auto position. 2-Connect the solenoid valve on the valve to the control device. 3-Start the Pump

4-When the coil is energized, the valve will be closed when the valve is opened and the power is cut off.

Maintenance

1-Check and clean the finger filter at the valve inlet according to the water quality. Unless the water is very dirty, do not clean the filter more than once every few months. 2-Check the outlet pressure value by measuring it periodically.



Assembly

- 1-Valve can be mounted in vertical or horizontal position. 3-Mount the valve to the line in the desired outlet pressure value. Keeps it constant. It is not affected by pressure and direction of the arrow shown on it. (gate valve, butterfly valve, strainer etc.) can be installed.
- 4- Isolation valves before and after the valve while the valve is mounted on the line

Specifications

- 1-Working with network pressure and not hearing extra energy 2-Easy and precise adjustment to the desired pressure
- 3-Pressure reduction without being affected by pressure and flow changes in the system 4-Manual opening and closing
- 5-Easy maintenance

Manual Use

- 1-The valve can be closed manually by using the ball valve (c) located at the valve outlet.

Available Valve Sizes	1 1/2" DN40	2" DN60	2 1/2" DN65	3" DN80	4" DN100	5" DN125	6" DN150	8" DN200	10" DN250	12" DN300
Product Code	GF16BDV 40	GF16BDV 50	GF16BDV 65	GF16BDV 80	GF16BDV 100	GF16BDV 125	GF16BDV 150	GF16BDV 200	GF16BDV 250	GF16BDV 300