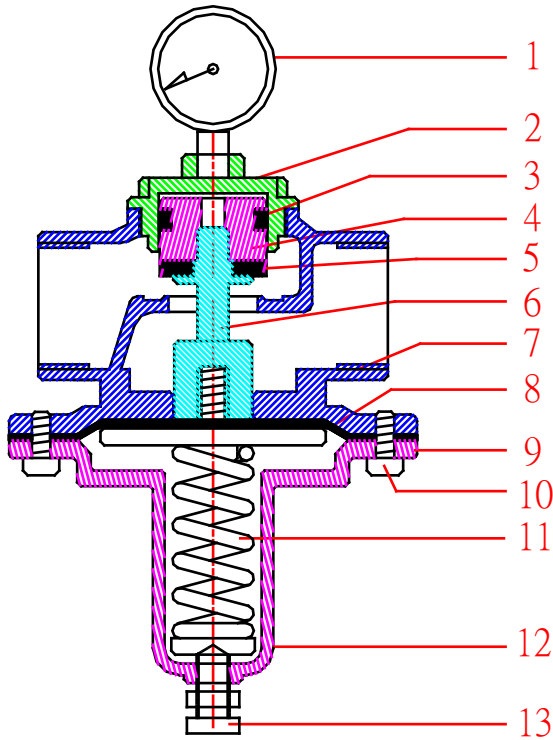
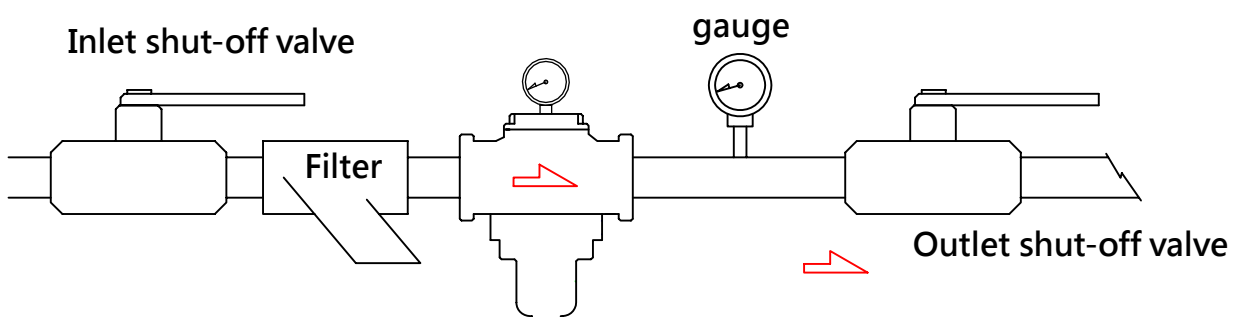


Z-TIDE VALVES INDUSTRIAL CO., LTD

Low Pressure Reducing valve Instruction



No	Item	Material
1	Gauge	-----
2	Cover	Stainless steel 316
3	U-Ring	Depend on Fluid
4	Piston	Stainless steel 316
5	Sealing	Depend on Fluid
6	shaft	Stainless steel 316
7	Main body	Stainless steel 316
8	Diaphragm	Depend on Fluid
9	Spring Cover	Stainless steel 316
10	Bolt	Stainless steel 304
11	Spring	Spring Dteel
12	Washer	Brass
13	Stem	Stainless steel 304



Before Installation:

1. Clean & remove all the impurities inside the pipe. A filter is recommended to install.
2. Make sure the direction is correct.
3. Setting pressure gets higher by turning the adjusting stem clockwise.
4. The pressure gauge indicates the outlet pressure.

Adjusting The Setting Pressure:

1. Turning anti-clockwise the adjusting stem to the lowest pressure.
2. Close the outlet. (If the outlet pressure is higher than setting pressure, please release the outlet pressure in advance.)
3. Adjusting the pressure to required setting pressure by turning clockwise the stem.
4. Check if the pressure is correct by opening & closing the outlet for several times.
5. Open the outlet shut-off valve and tighten the nut to fix the adjusting stem.