



ELITE LINE INTERNATIONAL CO., LTD.

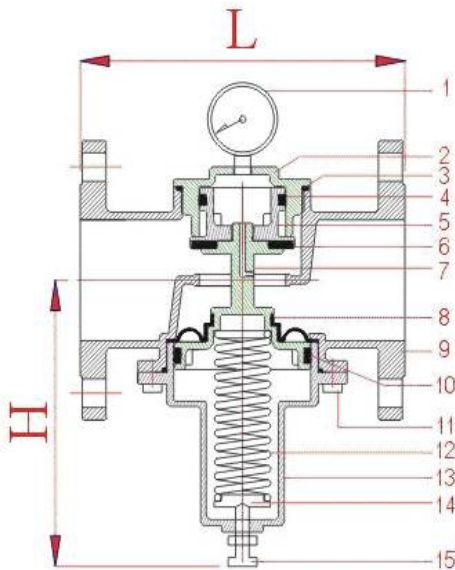
6F, No. 59, Changjiang St., Chianjen Chiu, Kaohsiung 806, Taiwan R.O.C..

Tel No. : 886-7-331-1060

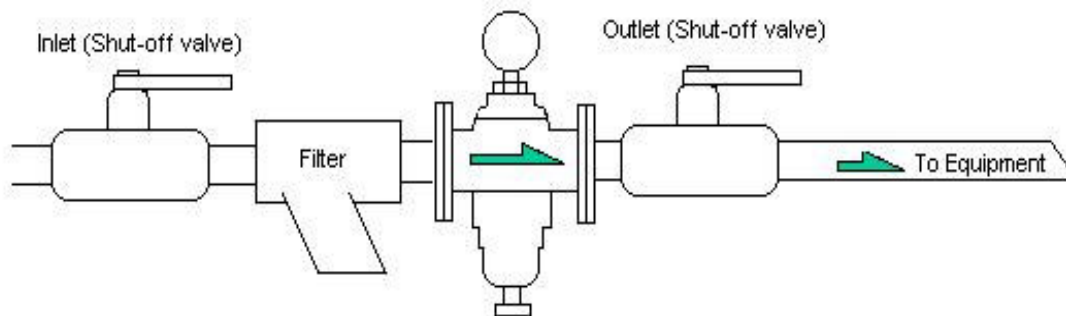
Fax No. : 886-7-331-0100

<http://www.watervalve.com.tw>

The Installation of Stainless Steel Direct-Activated Pressure Reducing Valve :



No	Part Name	Material
1	Gauge	Stainless Steel
2	Upper Cover	Stainless Steel 316
3	Washer	NBR / Viton
4	U-ring	NBR / Viton
5	Piston	Stainless Steel 316
6	Sealing Spacer	NBR / Viton / Teflon
7	Shaft	Stainless Steel 316
8	Diaphragm	NBR / Viton
9	Main Body	Stainless Steel 316
10	UH-ring	Viton
11	Fixed Bolt	Stainless Steel 304
12	Spring	Spring Steel
13	Lower Cover	Stainless Steel 316
14	Washer	Brass
15	Adjusting 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.