



Irrigation Pressure Reducing Valve

The drip [irrigation pressure reducing valve](#) is a hydraulic control pressure reducing valve. Its main function is to monitor the maximum value of the water pressure in the pipeline. Once the pipeline water pressure exceeds or approaches the maximum value that the design bears, the pressure reducing valve will automatically weaken the pipeline water pressure until the pressure reducing valve or normal value for piping design. Sprinkler system pressure relief valves are mostly installed in places where the terrain is steep and the water pressure of the pipeline changes direction, etc., which can easily rise sharply. The common structure of pressure reducing valve for irrigation system is membrane type and spring type.

❖ Pressure Reducing Valve (with Plus Solenoid Valve)

Size	Packing
2" BSP/NPT, 24VAC(DC)	1 Pc/Box
3" BSP/NPT, 24VAC(DC)	1 Pc/Box
3" Flange, 24VAC(DC)	1 Pc/Box
4" Flange, 24VAC(DC)	1 Pc/Box
2" BSP/NPT, 12VDC Latching	1 Pc/Box
3" BSP/NPT, 12VDC Latching	1 Pc/Box
3" Flange, 12VDC Latching	1 Pc/Box
4" Flange, 12VDC Latching	1 Pc/Box



SUZHOU SEAPEAK CO., LTD.

❖ Pressure Reducing Valve (with Manual Three-way Valve)

Size	Packing
2" BSP/NPT	1 Pc/Box
3" BSP/NPT	1 Pc/Box
3" Flange	1 Pc/Box
4" Flange	1 Pc/Box

❖ Accessories For Hydraulic Valve

Description	Packing
Pressure Reducing/Sustaining Pilot 0.8-6.5Bar	1 Pc/Box
Plus Solenoid Valve,with Stand 24VAC(DC)	1 Pc/Box
Plus Solenoid Valve,with Stand 12VDC Latching	1 Pc/Box