

YPR-8S Type PRESSURE REDUCING VALVE(For Water)



This model is widely used for water supplying to apartment, houses and buildings, etc. This direct-operated pressure reducing valve for water ensures outstanding performance in supplying at optimal pressure condition and water-saving which should be regarded as being the most reliable and vital to valves of this kind.

FEATURES

- Small and light model.
- Can be installed a pressure gauge at either front or back side.
- Installation in both vertical and horizontal direction is possible.
- No damage incurred by high pressure due to the adoption of diaphragm with special fiber implanted.
- Stable maintenance of pressure by once adjustment.

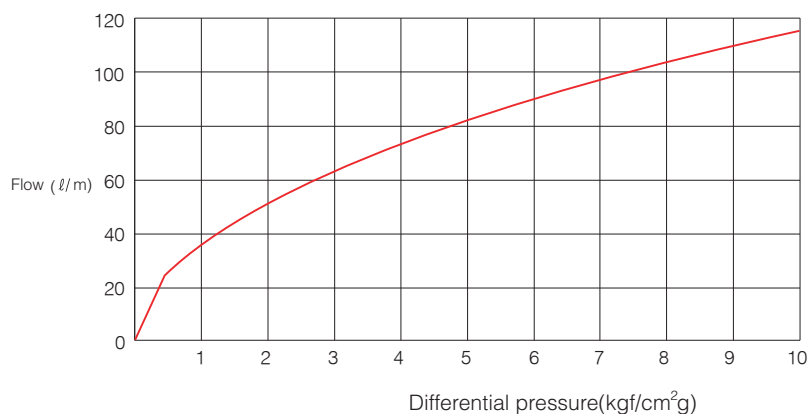
SPECIFICATION

Applicable fluid	Water & hot water
Applicable size	15A(1/2"), 20A(3/4")
Applicable primary pressure	10kgf/cm ² g
Applicable secondary pressure	2, 3.5, 5kgf/cm ² g
Applicable temperature	Below 90°C
Maximum reducing rate	10:1
End connection	KS PT SCREW
Materials	Body: Cast bronze Disc : EPDM
Valve body pressure test	Hydraulic 15kgf/cm ² g

DIMENSIONS

(mm)				
Size	L	H1	H2	Weight (kg)
15A(1/2")	80	40	92.5	0.7

FLOW CHARACTERISTIC CURVE



CONSTRUCTIONS

