

PRV-C

WATER PRESSURE REDUCING VALVES LARGE -LL

Specification: A Water Pressure Reducing Valve with a built in strainer shall be installed in the incoming water line where supply main pressure exceeds 60psi (413 kPa). The Pressure Reducing Valve shall consist of a bronze body and metal cap, and shall have an adjustment screw to allow adjusting the pressure down to 50psi (345 kPa), and shall be designed for incoming pressures up to 300 PSI (20.7 bar). The device must have a built in strainer that will stop debris from entering the pressure reducing chamber and is removable for cleaning. Valve shall be of the balanced piston design and shall reduce pressure in both flow and no-flow conditions.

Ratings:

Temperature Range: 33° F - 180° F (0.5° C - 82° C). Maximum Working Pressure: 300 P.S.I. (20.7 bar). Adjustable Pressure Range: 25-75 P.S.I. (172 - 517 kPa). Standard Reduced Pressure Setting: 50 P.S.I. (345 kPa).

Materials:

Body and Cage: ASTM B 584 (copper construction)

Integral Strainer: Stainless Steel

Valve Disk: Elastomer Diaphragm: Reinforced

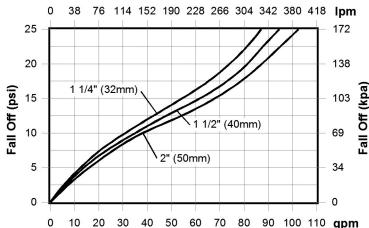
EPDM Seat: Engineered Polymer

Features:

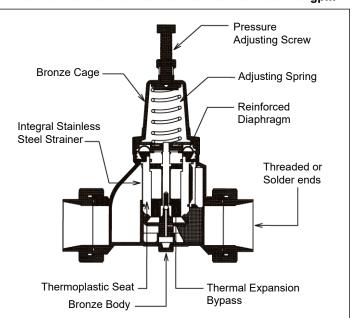
Internal Bypass for Thermal Expansion.

In-line serviceability.

Corrosion Resistant Body and Cover.



LEAD FREE The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight. H (SEE CHART BELOW) GEE CHART BELOW) DU-IPS-C (SEE CHART BELOW)



Size	DU-IPS-C	Model No.	DU-SWT-C	Model No.	Н	h	G
1 1/4" (32)	6.69" (170)	PRV1.25-DU-IPS-C-LL	7.09" (180)	PRV1.25-DU-SWT-C-LL	7.44" (189)	1.22" (31)	3.38" (86)
1 1/2" (38)	6.93" (176)	PRV1.50-DU-IPS-C-LL	7.48" (190)	PRV1.50-DU-SWT-C-LL	7.44" (189)	1.42" (36)	3.38" (86)
2" (51)	7.28" (185)	PRV2.00-DU-IPS-C-LL	8.31" (211)	PRV2.00-DU-SWT-C-LL	7.44" (189)	1.65" (42)	3.38" (86)



Approvals:

Valve is tested and certified to A.S.S.E. Stamdard 1003 (ANSI A 112.26.2), listed with I.A.P.M.O. and certified to cUPC®

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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MIFAB reserves the right to make changes in material and design without formal notice and obligation.

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