



# PRV-C

Water Pressure Reducing  
Valves Compact Design  
1 1/4", 1 1/2", 2"

**Function:** BEECO® Series PRV-C compact water pressure reducing valves are engineered to reduce incoming water pressure to a safe level to protect the plumbing system and reduce water usage. The PRV-C Series is designed for water supply pressures up to 300psi (20.7bar). The adjustment range on the valve is from 25psi to 75psi (172 to 517kPa). The factory setting is at 50psi (345kPa). All parts can be serviced without removing the valve from the service line. The standard bypass design allows the flow of water back through the valve into the main due to thermal expansion on the outlet side of the valve.

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

**Materials:** Body and Cage: ASTM B 584  
Valve Disk: Elastomer  
Seat: Engineered Polymer  
Integral Strainer: Stainless Steel  
Diaphragm: Reinforced EPDM

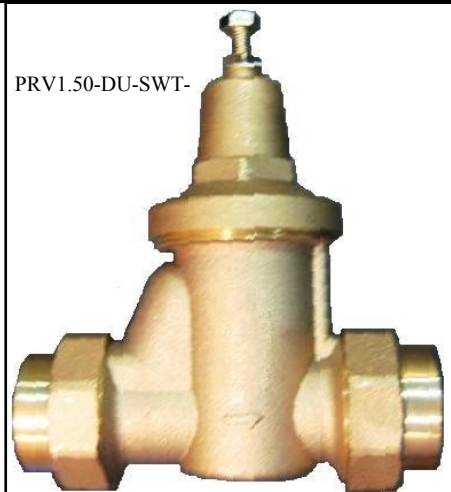
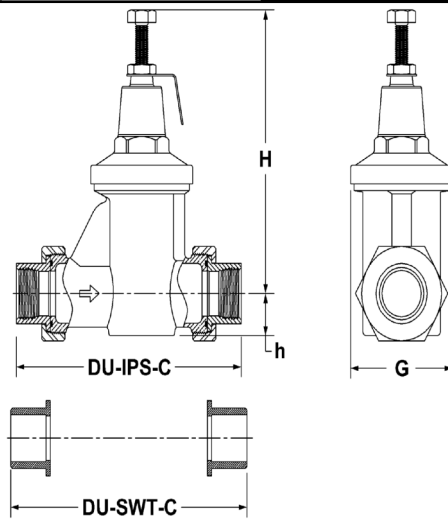
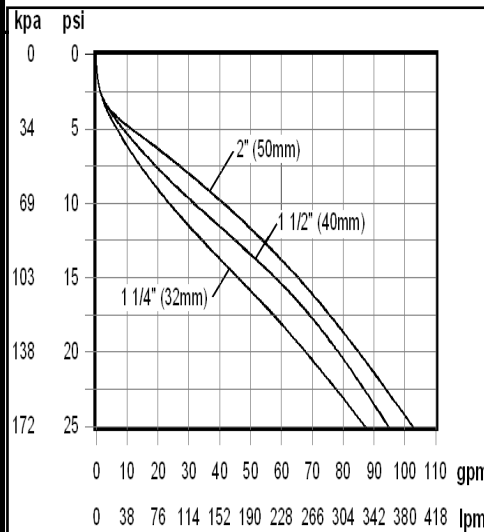
## Features:

- Internal Bypass for Thermal Expansion.
- In-line Serviceability.
- Corrosion Resistant Body and Cover.

## Approvals:



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



SIZE		DIMENSIONS									
		DU-IPS-C		DU-SWT-C		H		h		G	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
1 1/4	32	6.69	170	7.09	180	7.44	189	1.22	31	3.38	86
1 1/2	38	6.93	176	7.48	190	7.44	189	1.42	36	3.38	86
2	51	7.28	185	8.31	211	7.44	189	1.65	42	3.38	86

Job Name: \_\_\_\_\_ Page No: \_\_\_\_\_  
Section No: \_\_\_\_\_ Contractor: \_\_\_\_\_  
Schedule No: \_\_\_\_\_ Purchase Order No: \_\_\_\_\_

Please consult BEECO engineering to get the latest updates On materials and specifications.

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