

PRESSURE RELIEF VALVES, E1500

Pressure Relief Valves E1500 are designed to open and relieve excess build up pressure in systems containing water, oil or air. The E1500 pre-calibrated adjustment allows the valve to set the required relief pressure. These valves are suitable for static relief, low capacity pump relief, thermal expansion relief and other similar commercial and industrial applications.

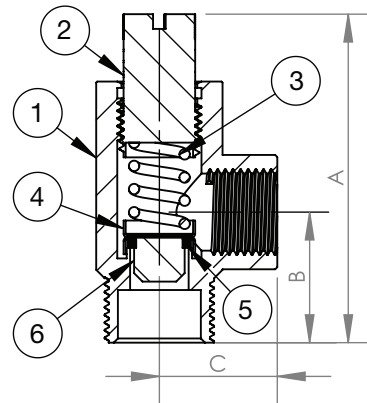


■ PRESSURE & TEMPERATURE

- Max. Working Pressure: 300 psi (21 bar) • Adjustable Pressure: 50 to 175 psi
- Max. Working Temperature: 99°C (210°F)
- Threaded Connections (MNPTxFNPT) ANSI B1.20.1

■ MATERIALS

SL. NO	PART	MATERIAL
1	Body	Cast Bronze
2	Bonnet	Brass
3	Spring	Stainless Steel
4	Spring Cap	Brass
5	Disc	EPDM
6	Disc Holder	Brass



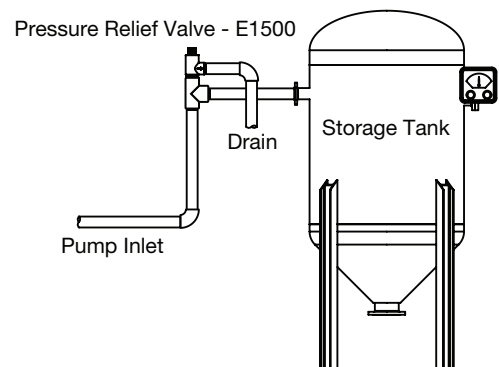
■ WEIGHT & DIMENSIONS

SIZE		PRESSURE RANGE		DIMENSIONS						WEIGHT
in.	mm	psi	Kpa	A		B		C		Kg.
				in.	mm	in.	mm	in.	mm	
1/2	15	50 to 175	345 to 1200	3 3/8	86	1 1/4	32	1	25	0.20
3/4	20									

- All dimensions & weights are approximate.

■ TYPICAL INSTALLATIONS

Local codes shall govern installation requirements. Unless otherwise specified, the assembly shall be mounted in accordance with the manufacturer's instructions and the latest edition of the uniform plumbing code. Assembly shall be installed with adequate drain and sufficient side clearance for testing and maintenance. The installation shall be made so that no part of the unit can be submerged or where relief valve discharge could cause damage.



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