

Application

Designed for installation on commercial and residential water lines to protect water supply systems and pressure vessels against internal vacuum conditions that could drain a system by siphonage, burn out heaters or collapse storage tanks.

Standards Compliance

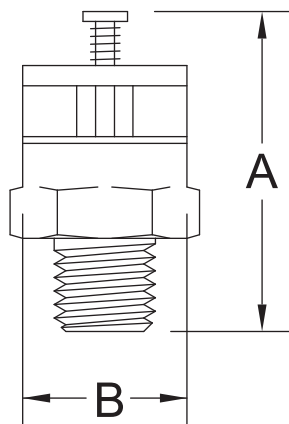
- CSA Compliance to ANSI Z21.22/CSA 4.4

Materials

Valve body	Brass, ASTM B 16
Elastomers	Buna Nitrile, FDA 21, 177.2600 Silicone, FDA 21, 177.2600
Internals	Stainless steel, 300 series Brass, ASTM B 16

Dimensions & Weights (do not include pkg.)

SIZE		DIMENSIONS (approximate)				SHIPPING WEIGHT	
		A		B			
in.	mm	in.	mm	in.	mm	lbs.	kg
1/2	15	2 1/2	64	1 1/4	32	1	0.50
3/4	20	2 1/2	64	1 1/4	32	1	0.50



Features

Sizes: 1/2", 3/4"

Maximum working water pressure	200 PSI
Maximum working water temperature	250°F
Capacity	13 CFM
End connection Threaded	ANSI B1.20.1

Accessories

- ☐ T & P Valve (Model TP1100A-4C, TP220-5C)
- ☐ Thermal Expansion Tank (Model XT)

Typical Installation

