

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

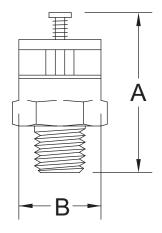
Elastomers Buna Nitrile, FDA 21, 177.2600 Silicone, FDA 21, 177.2600

Internals Stainless steel, 300 series

Brass, ASTM B 16



SIZE		DIMENSIONS (approximate)				_	
		Α		В		WEIGHT	
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

