



Model 710

Pressure Vacuum Breaker Assembly

Application

Designed for installation on irrigation water lines to protect against back siphonage of contaminated water into the potable water supply. Assembly shall provide protection where a potential health hazard exists. For non-potable applications only.

Standards Compliance

- ASSE® Listed 1020
- UPC® Listed
- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California

Materials

Main valve body	Cast Bronze ASTM B584
Fasteners	Stainless Steel, 300 Series
Elastomers	Silicone
	Buna Nitrile
Polymers	PPE (Noryl™)
	POM Acetal (Delrin®)
Springs	Stainless Steel, 300 series

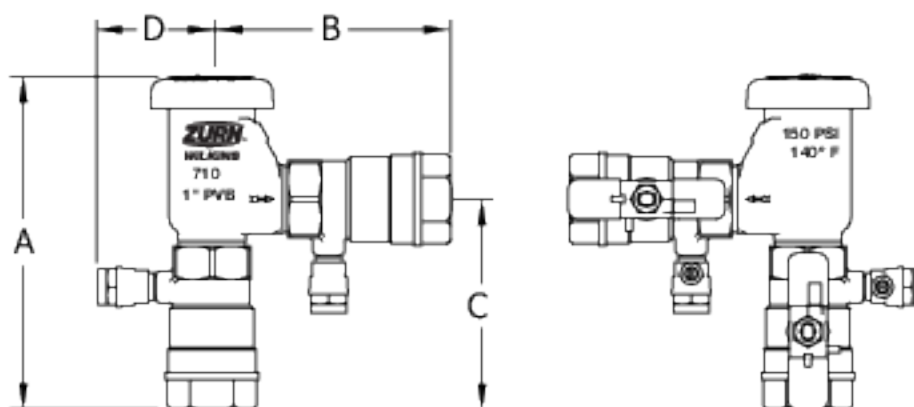


Accessories

- ☐ Repair kit (complete)
- ☐ Water Hammer Arrestor (Model 1260XL)
- ☐ QT-SET Quick Test Fitting Set

Features

Sizes:	3/4", 1"
Maximum working water pressure	150 PSI
Maximum working water temperature	140°F
Hydrostatic test pressure	300 PSI
End connections threaded	ANSI B1.20.1



Dimensions & Weights (do not include pkg.)

MODEL SIZE		DIMENSIONS (approximate)								WEIGHT	
		A		B		C		D			
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	kg
3/4	20	6 1/4	159	4 1/4	108	3 7/8	98	2 3/8	60	2.6	1.2
1	25	6 3/4	172	4 7/8	124	4 3/8	111	2 5/8	67	3.7	1.7