

## Series LF8/ LF8B

### Hose Connection Vacuum Breakers

#### Size: DN20

Series LF8 is a line of unique vacuum breakers specially made to permit the attachment of portable hoses to hose thread faucets. Designed to prevent the flow of contaminated water back into the potable water supply, these devices require no plumbing changes and screw directly onto sill cocks.

#### Features

- Lead-Free Copper silicon alloy body
- LF8: Secured with Allen head set screw. No draining feature
- LF8B Furnished with break-away set screw to provide a tamper-resistant installation. Equipped to allow sill cock to be drained
- Stainless steel working parts for longevity
- Durable rubber diaphragm and disc for consistent positive seating

#### Pressure-Temperature

- Nominal Pressure: 125 psi (8.6 bar)
- Temperature Range: 0.5°C~82°C continuous

#### Test Pressure

Hydraulic

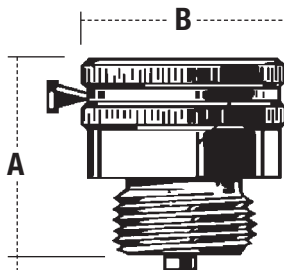
100 psi

#### Material

Component	Material
Body	Copper Silicon Alloy
Disc	EPDM
Seat	Copper Silicon Alloy
Trim	Stainless Steel
Elastomers	EPDM, Nitrile, Neoprene
Pins & Fasteners	Zinc Plated Steel
Springs	Stainless Steel

#### Installation Dimensions

Size	Dimensions				Weight	
	A		B		oz.	gm.
in.	in.	mm	in.	mm		
3/4 HT	1 1/2	38	1 3/8	35	4.0	113.4



#### Specification

- Design Standard: ANSI A112.1.3, ASSE 1011
- Connection Standard: ANSI B1.20.1

#### Approvals



#### Characteristic Curve

