

## Atmospheric Vacuum Breakers



- ASSE-1001 certified; IAPMO listed

Ideal for applications such as fill lines to an open water tank, chemical vat or lab sink where the water inlet may be below the overflow rim of the vessel.

Rated for inlet supply pressures up to 125 psi, but remember that atmospheric vacuum breakers are not for use where they may be subjected to backpressure from pumps.

SIZE (NPT)	STOCK #	EACH
3/4"	54871	\$
1"	54872	
1 1/4"	54873	
1 1/2"	54874	
2"	54875	



## Hose Connection Vacuum Breakers

- Keep polluted water out of the potable water supply easily and economically
- Lead-free version available
- Choose manual drain model for freeze protection

Protect against backsiphonage of polluted water into your potable water supply! Just install these inexpensive vacuum breakers on water lines such as service sinks, laundry tubs and hose bibbs. The included breakaway screw prevents unauthorized removal. Max pressure is 125 psi and max temperature is 180°F.

Certifications: ASSE and IAPMO.



DESCRIPTION	STOCK #	EACH
Lead-Free Vacuum Breaker, 3/4" GHT	52596	\$
Vacuum Breaker w/ Manual Drain, 3/4" GHT	13395*	

\*Not lead free.



13395



52596



56297

56302

56298



56295

56299



## Pressure Vacuum Breakers

- For high-hazard service

Isolate non-potable or irrigation lines from potable water systems and prevent backflow of hazardous and non-hazardous water into the potable water system. Bronze bodies are equipped with an approved check valve, vacuum relief vent, shutoff valves and test ports. Maximum pressure: 150 psi.

Certifications: ASSE, IAPMO and CSA certified; USC-FCCCHR approved.



SIZE (NPT)	STANDARD		LEAD-FREE	
	STOCK #	EACH	STOCK #	EACH
3/4"	50344	\$	54866	\$
1"	50346		54867	
1 1/4"	50348		—	—
1 1/2"	50350		—	—
2"	50352		—	—

Standard leaded brass version

## Watts® Series 8 Vacuum Breakers/ Backflow Preventers



- For 3/4" GHT faucet connections
- Rugged brass body with SS working parts
- Durable rubber diaphragm and disc offer consistent positive sealing

Prevent contaminated water from flowing back into potable water supply. These devices screw directly onto a sill cock; no plumbing changes are required. Max pressure: 125 psi. Max temperature: 180°F.

Choose from five models:

The **Series LF8 removable mounting model** is easily removable and non-draining. The drainable **LF8A locking thread model** has special threads that prevent the unit from being removed. The drainable **LF8B economy model** features a breakaway set screw that tightens to prevent removal.

The chrome-plated **LFNF8C yard hydrant model** is specifically designed for wall and yard hydrants, and permits manual draining for freezing conditions. The setscrew head can be twisted off after tightening to prevent removal.

The **LF8FR freeze-resistant plug model** offers a built-in plug that opens to relieve internal pressure from freezing water and reseal itself when the ice thaws. The LF8FR is also equipped with a setscrew type locking mechanism.

Quantity discounts are available; contact USABlueBook for more information.

MFR #	DESCRIPTION	DIMENSIONS (DIA x D)	STOCK #	EACH	QTY 5+
LF8	Removable Mounting Model	1 3/8" x 1 1/2"	56297	\$	\$
LF8A	Locking Thread Model	1 1/2" x 1 1/2"	56302		
LF8B	Economy Model	1 1/2" x 1 3/8"	56298		
LFNF8C	Yard Hydrant Model	1 1/2" x 2"	56295		
LF8FR	Freeze-Resistant Plug Model	1 3/4" x 1 3/4"	56299		



## Apollo® Vacuum Breakers

- Breakaway screw for tamper-proof protection
- Freeze-resistant model features manual drain for freeze protection
- Lead free



These Apollo vacuum breakers prevent cross connection caused by back-siphonage. Choose from standard and freeze-resistant models. The freeze-resistant vacuum breaker features a manual drain for protection against freezing conditions and is especially designed to prevent back-siphonage on wall and yard hydrants.

<b>Construction:</b>	lead-free brass
<b>Operating conditions:</b>	up to 125 psi and 180°F
<b>Agency approvals:</b>	CSA, ASSE, IAPMO



MFR #	DESCRIPTION	STOCK #	EACH
38LF-314-AS	Vacuum Breaker, 3/4" GHT	300580	\$
38LF-414-AS	Freeze-Resistant Vacuum Breaker, 3/4" GHT	57807	