

BACKFLOW PREVENTERS HBV SERIES

Hose Connection Vacuum Breakers HBV Series

3/4" Hose Connection Vacuum Breakers

Apollo's HBV Hose Connection Vacuum Breakers are designed to prevent cross-connection caused by back-siphonage. They consist of a single check valve with atmospheric vacuum breaker vent. They feature a break-away set-screw for tamper-proof protection. They are not suitable for continuous pressure applications.

OPERATION

At no flow situations, the check disc seats against the diaphragm with the atmospheric vent open. This prevents back-siphonage or backflow of water. At flow conditions, the spring-loaded check disc opens, thus allowing flow of water through the device and at the same time the diaphragm seals the atmospheric vent.

INSTALLATION

It should only be installed in areas where spillage of water could not cause damage. For permanent installation, screw device directly into faucet, firmly hand tighten and turn set-screw in until head breaks off.

FEATURES

- Maximum Working Pressure 125 psig
- Maximum Temperature 180°F.
- ASSE1011
- CSA B64.2



3/4"

Apollo International

Ordering No.	Model No.	Finish	Wt./Ea
38-314-AS	HBV234	Satin Brass	.17
38-314-CS	HBVC234	Satin Chrome	.17

38-314 shipped in 12 pcs./box