BACKFLOW PREVENTERS

Dual Check w/Atmospheric Port Backflow Preventers

DCAP SERIES



Sizes 1/2", 3/4"

DUAL CHECK WITH ATMOSPHERIC PORT BACKFLOW PREVENTER

The Apollo DCAP Series Backflow Preventer is designed to protect residential and commercial water supply lines from back-siphonage or back-pressure of non-potable (non-hazardous) substances. It has an intermediate atmospheric vent to insure protection from backflow conditions. It consists of two independently acting and spring-loaded check valves in a corrosion resistant material.

FEATURES

- Corrosion resistant
- Low head loss
- Independently acting check valves
- Ease of repair and installation
- Economical
- Suitable for hot or cold water service
- Durable

- Maximum working pressure 175 psig
- ASSE 1012
- CSA
- Inlet temperature range 33°F-210°F
- 5 year, domestic warranty
- Maximum backflow temperature 250°F

Freeze Protection Valve

FREEZE PROTECTION VALVE



The Apollo Series FPV Freeze Protection Valve protects backflow preventers from freezing when installed in accordance with manufacturer's instructions. All internal parts of the Freeze Protection Valve are replaceable.

FEATURES

- Installs easily on all backflow preventers
- Ease of repair with available repair kit
- 175 psig maximum operating
 pressure
- Corrosion resistant
- 1/4" male pipe thread inlet port
- Available with 1/8" male x 1/4" female test cock
- Discharge port accommodates 5/8" I.D. hose

- Lead-Free option (FPVLF)
- Mechanical operating principle
- Nominal start to open temperature of 35°F
- Maximum temperature of 180°F
- Compact design
- Patented design
- IAPMO listed
- US patent #6,374,849
- 5 year, domestic warranty



See Backflow Prevention Catalog (BFCA9000) for more detailed information about the products in this section.