

40-000 SERIES FREEZE PROTECTION VALVE

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

DESCRIPTION

The Apollo[®] 40-000 Series Freeze Protection Valve shall be installed to protect backflow preventers from freezing when installed in accordance with manufacturer's instructions. This valve will be American-manufactured with all internal parts replaceable.

FEATURES

- Corrosion resistant
- 1/4" MNPT inlet port
- Installs easily on all backflow preventers
- Discharge port accommodates 5/8" I.D. hose
- Compact, patented design (US # 6,374,849)
- MADE IN THE USA

MATERIAL SPECIFICATIONS

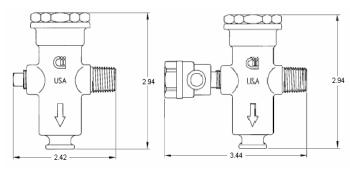
Part Name	Material		
Body	Bronze		
Сар	Brass		
Springs Guide	Brass		
Spring	Stainless Steel		
Cap O-Ring	Buna-N		
Guide O-Ring	Buna-N		
Thermal Element	Copper/Stainless Steel/EPDM		

PERFORMANCE RATING

Operating Pressures 20 - 175 psi Temperature Range 33 °F – 180 °F Nominal Start to Open Temperature 35 °F

APPROVALS

IAPMO listed



Model Number	40-000-FPV1	40-000-FPV2 w/ test cock
Net Weight (lbs.)	0.7	0.77





ORDERING INFORMATION



OPTIONS

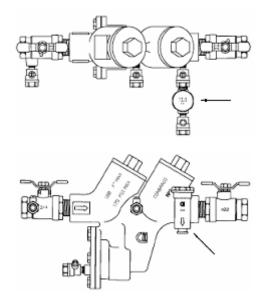
- □ 1 ¼" NPT plug
- **2** With Apollo[®] test cock (¹/₄" FNPT connection)
- **R** Repair kit¹ for FPV1 and FPV2

Note:

¹Repair kit includes: Thermal element, spring, spring guide and two O-rings (all internal parts)

Example: 40-000-FPV1 = ¼" male pipe thread inlet port w/ %" NPT plug.

TYPICAL INSTALLATION



Conbraco Industries, Inc. 701 Matthews Mint Hill Rd. Matthews NC 28105 USA; www.apollovalves.com; 704-841-6000

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