



Model DUC4FP RESIDENTIAL FIRE SPRINKLER SYSTEM DUAL CHECK BACKFLOW PREVENTER

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

DESCRIPTION

The Apollo® DUC4FP Series Dual Check Backflow Preventer for Residential Fire Sprinkler Systems prevents backflow by either backpressure or back-siphonage from a cross-connection between potable water lines and substances that are objectionable, but not health-hazards.

FEATURES

- Low pressure loss
- Corrosion resistant
- Replaceable check modules
- Pressure drop at 30gpm is less than 6psi
- Complies with NFPA Standard 13D
- MADE IN THE USA

MATERIAL SPECIFICATIONS

Part Name	Material
Body	Bronze
Union tailpiece	Brass
Union nut	Brass
Check Modules	Acetal/Nitrile/Stainless Steel
Spacer	Glass-Filled Noryl
O-Ring	EPDM

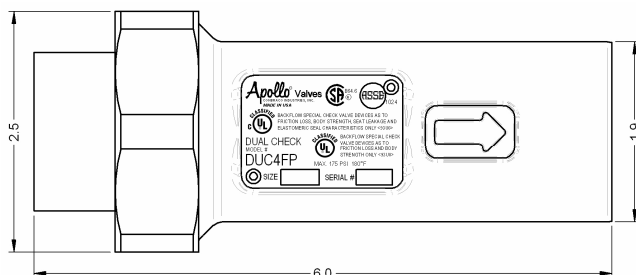
PERFORMANCE RATING

Maximum Supply Pressure 175 psi
Temperature Range 33 °F – 180 °F

APPROVALS

ASSE® 1024, CSA® B64.6, cUL®, and UL® Classified

DIMENSIONS (in.)



ORDERING INFORMATION

DUC4FP - XXX

INLET CONNECTION
OUTLET CONNECTION
SIZE

INLET CONNECTION¹

- F – FNPT FMR – Female Meter Thread

OUTLET CONNECTION¹

- F – FNPT MMR – Male Meter Thread
 M – MNPT

SIZE

- 1 – 1" 114 – 1-1/4"

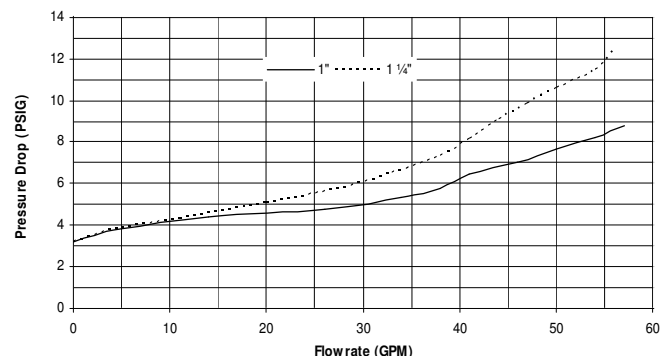
Example: DUC4FP-FMRF1 = 1" Female Meter Thread Inlet x 1" Female National Pipe Thread Outlet.

Notes:

¹Not all inlet and outlet combinations are available. Please contact Conbraco Customer Service for availability.

FLOW CURVES

UL 1469 - Hydraulic Pressure Loss Test



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