

Global Adjustable Pressure Restricting Angle Valves



Applications

- Class I, II, and III standpipes
- Used when flowing water pressure needs to be controlled

Features

- Field adjustability
- Can be manually bypassed by use of the collar and yoke to fully open the valve

Approvals

- UL listed
- FM approved

Sizes

- 1-1/2" and 2-1/2"

Materials

- Body: forged brass
- Handwheel: aluminum
- Available finishes:
 - rough brass (standard)
 - polished= -P
 - chrome= -C

Specification

- Maximum operating pressure: **175 PSI at 70°F**



AVAPR150F-F
female x male



AVAPRF150-F
female x female

Female x Male

Inlet Female NPT	Outlet Male NST (NH)	Cast Brass Part #
1-1/2"	1-1/2"	AVAPR150F-F
2-1/2"	2-1/2"	AVAPR250F-F

Female x Female

Inlet Female NPT	Outlet Female NPT	Cast Brass Part #
1-1/2"	1-1/2"	AVAPRF150-F
2-1/2"	2-1/2"	AVAPRF250-F

NOTE: Dixon® pressure restricting angle valves are only to be used to reduce downstream pressures under flowing (residual) conditions.

Backflow Preventer



Features

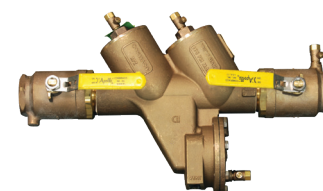
- Provides maximum protection against backflow caused by back-pressure or back-siphonage from a cross-connection wherein a contaminant hazard exists
- Consists of two spring-loaded poppet type check valves and a mechanically independent, hydraulically dependent pressure differential relief valve
- Three top-mounted test cocks ensure easy access during repair and maintenance
- Create a fire hydrant backflow preventer by using the RSMSA25F20T (page 824) and the DMH2025F (page 826)

Specifications

- Working pressure: to **175 PSIG**
- Temperature range: **33°F to 180°F (.5°C to 82°C)**

Approvals

- Meets Foundation for Cross Connection Control and Hydraulic Research at University of Southern California Manual Section 10, ASSE 1015, AWWA C-510 and CSA B64.4 specifications
- UL listed and FM approved



NPT Thread	Brass Part #
1-1/2"	BFP150
2"	BFP200