



**PRESSURE INDEPENDENT MODULE  
BALL VALVE**

**SPECIFICATIONS**

- PSI/Temperature Rating:** 240 PSI / 250 ° F
- Service:** Chilled water, hot water, up to 50% Glycol, or contact factory for additional fluids.
- Body Material:** Cast Iron ASTM A-395, 60-40-18
- Pipe:** Copper
- Connections:** Grooved End or Flanged (Flanged valve includes grooved to flange adapters that are compatible with ANSI B 16.5-1968 150 lb. Steel flanges)
- Cartridge:** AISI Type 304 stainless steel
- O-rings:** EPDM
- Stem:** Stainless Steel
- Stem Seals:** EPDM O-Rings
- Ball Valve:** Stainless Steel
- Ball Seals:** Teflon Seals
- Angle of Rotation:** 0–90°
- Accessories:** Combination P/T Test Valve and Manual Air Vent (CPTA) Standard

**DIMENSIONS & WEIGHTS (NOMINAL) (measured in inches/lbs. unless noted)**

SIZE	A HEIGHT	D HEIGHT	E HEIGHT	C LENGTH	B FLANGE DEPTH	WEIGHT
3" FxF	13.3	8.4	4.9	19.9	7.5	57.6
3" GxG						47.0
4" FxF	14.0	8.7	5.3	25.9	9.0	113.8
4" GxG						99.0
6" FxF	14.9	9.2	5.7	32.5	11.0	193.8
6" GxG						174.0

**FLOW RANGE (+/-5%)**

SIZE	MAX PSID	MAX GPM
3"	60	165
4"	60	365
6"	60	505

**MODEL NUMBER SELECTION**

