



**NOTES:**

1. Cv: 2.7.
2. WEIGHT: 1.5 Lb (0.6 Kg).
3. MAXIMUM OPERATING PRESSURE: 350 PSIG (24 BAR).
4. MAXIMUM OPERATING TEMPERATURE: 250°F (121°C).
5. SEAL MATERIAL COMPATIBILITY "X" AVAILABLE (REPLACE SINGULAR X OF PART NUMBER WITH CORRESPONDING NUMBER BELOW.
  - 0 - BUNA-N FOR AIR (TO 250°F), WATER, FUEL, OIL, GAS, AND PETROLEUM-BASED HYDRAULIC OILS.
  - 1 - VITON FOR AIR (TO 450°F), FUEL, OIL, GAS, AND PETROLEUM-BASED HYDRAULIC OILS.
  - 2 - EPDM FOR AIR (TO 300°F), WATER, STEAM, KETONES, AND SYNTHETIC HYDRAULIC OILS.
  - 3 - FLUOROSILICONE FOR AIR (TO 400°F), AEROSPACE INDUSTRY PETROLEUM OILS/FUELS, AND DIESTER-BASED LUBRICANTS.
6. SET-POINT TEMPERATURES "XXX" AVAILABLE (+/- 8°F): 035°F, 045°F, 050°F, 060°F, 070°F, 085°F, 090°F, 100°F, 105°F, 110°F, 125°F, 130°F, 135°F, 147°F, 152°F, 160°F, 170°F, 190°F, 200°F, 205°F, 210°F
7. FOR MIXING APPLICATIONS, PRESSURE DIFFERENCE BETWEEN THE HOT AND COLD PORTS SHOULD NOT EXCEED 10 PSI.
8. FOR DIVERTING APPLICATIONS SELECT A TEMPERATURE 5°F BELOW THE DESIRED DIVERTING POINT. (E.G. TO DIVERT FULLY AT 90°F CHOSE AN 85°F VALVE).

**COMPONENT** 3-WAY MIXING AND DIVERTING VALVES

**353-01X000-XXX**

1/2" M/D Valve - Bronze

**UNIT**  
INCH [MM]  
**SHEET**  
1 of 1

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**SCALE** NTS