



NOTES:

1. Cv: 10.
2. WEIGHT: 5.0 Lb (2.27 Kg).
3. MAXIMUM OPERATING PRESSURE: 250 PSIG (17.2 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 8°F BELOW THE DESIRED DIVERTING POINT. (E.G. TO DIVERT FULLY AT 138°F CHOSE A 130°F VALVE).

COMPONENT	3-WAY MIXING AND DIVERTING VALVES
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356-01X000-XXX

1" M/D Valve - 303 SS

ThermOmegaTech, Inc.
 353 Ivyland Road
 Warminster, PA 18974-2205, USA
 Ph: 215-798-5978

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SCALE	NTS
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UNIT	INCH [MM]
SHEET	1 of 1