3

В

3x 2"FNPT

2

3.00

[76]

6.00

[152]

А

1

В

Α

6.80 [173] C

3.00

[76]

THERMOSTATIC TEMPERATURE



4

NOTES:

В

А

- 1. Cv: 18.
- 2. WEIGHT: 11 Lb (5.0 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).

Diventing Foint. (E.g. To Divent Foler AT 1361 Chose A 1301 VAEVE).					COMPONENT	THERMOSTATIC TEMPERATURE CONTROL VALVES	
ThermOmegaTech	 This file and any associated information an are provided for reference and evaluation 	This file and any associated information and specifications are provided for reference and evaluation purposes only, and is subject to change without notice. ThermOmegaTech makes no representations, warranties or guarantees as to the		This drawing is the property of ThermOmegaTech. It contains confidential, proprietary information that is ThermOmegaTech property. Do not disclose		359-0X4000-XXX	
ThermOmegaTech, Inc. 353 Ivyland Road Warminster, PA 18974-2205, USA Ph: 215-798-5978	and is capped to change introduction inte						
	appropriateness, accuracy, completeness, or suitability for any purpose, of the file, information or specifications.		to or duplicate for others except as authorized by ThermOmegaTech.				SHEET
		You are solely responsible for the use of the file, information or specifications.		NTS	2" N	1/D Valve - SS	1 of 1
4	3	3 2			1		