



ITEM	DESCRIPTION	MATERIAL
1	CARTRIDGE BODY	300 series SS
2	SEAL RETAINER	300 series SS
3	ACTUATOR BUSHING	300 series SS
4	PLUG	300 series SS
5	NUT	300 series SS
6	OPERATING SPRING	300 series SS
7	THERMAL ACTUATOR	300 series SS
8	SEAT SEAL	PTFE
9	PISTON	300 series SS

NOTES:

1. Cv: 1.3.
2. WEIGHT: 0.5 Lbs (0.2 Kg).
3. DRAIN: 3/4" NPT.
4. MAXIMUM OPERATING PRESSURE: 100 PSIG (6.9 BAR).
5. MAXIMUM TEMPERATURE: 300°F (149°C).
6. STANDARD FULL OPEN TEMPERATURE, "XXX", IS 105°F.
OPTIONAL OPEN TEMPERATURES, "XXX": 95°F, 100°F, 110°F, AND 115°F.
- a. NOTE: CLOSING TEMPERATURE IS TYPICALLY 10°F BELOW OPENING TEMPERATURE.
7. A #20 MESH STRAINER IS RECOMMENDED.

COMPONENT	INTERCHANGEABLE CARTRIDGE SCALD PROTECTION VALVE
-----------	---

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

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 appropriateness, accuracy, completeness, or suitability for any purpose, of the file, information or specifications. You are solely responsible for the use of the file, information or specifications.

This drawing is the property of ThermOmegaTech. It contains confidential, proprietary information that is ThermOmegaTech property. Do not disclose to or duplicate for others except as authorized by ThermOmegaTech.

SCALE NTS

195-220000-XXX

3/4" IC/SP SS Cartridge

UNIT	INCH [MM]
SHEET	1 of 1