LCD SPECIFICATIONS:
(AC and AF options)

Power Supply..............................	12 to 30 Vac/dc at 2mA max
Display Units	C or F (Factory set)
Display Range	0 – 35 C (AC option)
	32 – 95 F (AF option)
Display Resolution	0.1 C or 0.1 F for display of
	00.0 to 99.9
Display Accuracy	±0.2 C or ±0.2 F over full range
Display Update Rate	3 times per second
Display Size	24 mm W x 11 mm H
	(0.95" x 0.45") three digit
PCB Operating Temperature	0 to 70 C (32 to 158 F)
PCB Operating Humidity	0 to 95% RH (non-condensing)
Wiring Connections	Two wires,screw terminal block,
	(14 to 22 AWG)
Manufacturing Process	ISO 9001 Certified
Internal Adjustments	Clearly marked ZERO and
	SPAN pots

THERMOWELLS:

Process Thread: 1/2" NPT

1/2" NPSM

HEX STOCK: 1" HEX for 1/2" NPT

0.25"

0.500"

0.260"

1.75"

STEM LENGTH (SEE CHART)
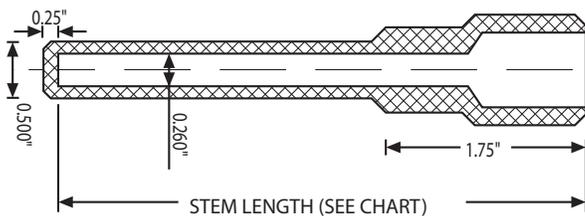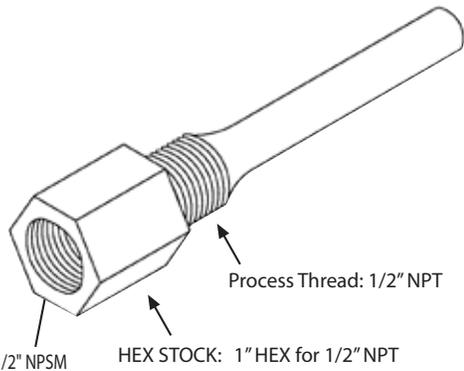
OTHER CONFIGURATIONS:

BB) Duct probe c/w mounting bracket

H) Stack

FL) Flying Lead

AP) All Purpose

NOTE:

6" and 8" thermowells have a two step stem as shown 12" and 18" have a 0.375" (9.5 mm) diameter

2" (51 mm)

0.625" (15.9 mm) Diameter

G) Glass
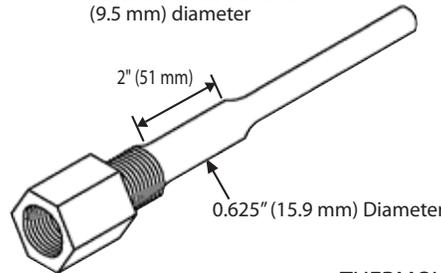
THERMOWELL PART NUMBERING SYSTEM

SERIES NUMBER	NPT THREAD SIZE	MATERIAL	STEM LENGTH
T-1	1/2"	P - 304 SS R - 316 SS BR - BRASS	2" 4" 6" 8" 12" 18"

EXAMPLE: T-1 1/2 P 4
4" 304 STAINLESS THERMOWELL
WITH 1/2" NPT PROCESS THREAD

GREYSTONE
ACCURACY BY DESIGN

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RoHS COMPLIANT

Greystone Energy Systems Inc. is one of North America's largest ISO registered manufacturers of HVAC sensors and transducers for Building Automation Management Systems. We have conscientiously established a worldwide reputation as an industry leader by maintaining leading-edge design technology, prompt technical support, and a commitment to on-time deliveries. We take pride in our Quality Management System which is ISO 9001 certified, assuring our customers of consistent product reliability.

GREYSTONE HAS AN **ISO 9001** REGISTERED QUALITY SYSTEM