HIGH TEMPERATURE CONTROLS

For Control of High Temperature Applications such as Electrically or Gas Heated Industrial Ovens

FEATURES

- Long air-sensitive bulb provides accurate temperature control.
- · Evenly calibrated dial and adjustment knob to simplify setting.
- U.L. approved adjustable dial stop, factory set at 350°F maximum.
- · Steel case with knockouts on top and bottom.
- Hydraulic action element no leveling required.

SPECIFICATIONS



1002-6

Model			Capillary	Bulb	Switch	Full Electrical	Motor Rating Full Load		Resistive (Non-Inductive)	
Number	Range	Differential	Length	Size	Action	Rating	120 VAC	240 VAC	120 VAC	240 VAC
1002-6	100 to 500°F	Fixed 15°F	6 ft.	9 ⁷ /8" x ³ / ₁₆ "	Open on	В	7.4A	3.7A	25.0A	20.0A
	(40 to 260°C)	(8°C)			Rise	See page 416				

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HAZARDOUS LOCATION HEATING THERMOSTAT

For use in Hazardous Atmospheres (Oil Refineries, Grain Elevators, Munitions Plants, Flour Plants, Hospital Operating Rooms)

FEATURES

- Evenly calibrated dial and adjustment knob to simplify setting.
- High electrical rating allows operation of most equipment without use of relays or motor starter.
- Hydraulic action element unaffected by motion no leveling required.
- 1/2" female pipe connection for wiring.

SPECIFICATIONS

Dimensions	6 ¹ / ₈ "H x 5 ³ / ₈ "W x 4"D + ⁵ / ₈ " Knob
	(Add 2 ⁷ / ₈ " for height of coil)
Agency	U.L. listed (Class I Group D; Class II
	Groups E, F, & G) and C.S.A. certified

2A20-2

Model			Switch	Full Electrical	Bulb	Capillary	Motor Rating (Full Load)		Resistive (Non-Inductive)	
Number	Range	Differential	Action	Rating	Size	Length	120 VAC	240 VAC	120 VAC	240 VAC
2A20-2 ①	40 to 90°F	Fixed 3°F	Open on Rise	FG	-	_	14.0A	7.0A	25.0A	20.0A
	(4 to 32°C)	(1.6°C)		See page 416						

 $[\]ensuremath{\texttt{0}}\xspace$ 2A20-2 has external knob to adjust setting without removing cover.