JOHNSON CONTROLS

T-4100 Room Thermostat

Specifications

Supply Air (Inlet)	13 to 25 PSIG (90 to 172 kPa); 20 PSIG (138 kPa) Nominal	
Ambient Temp.	-20 to 150F (-29 to 66°C)	
Air Capacity	25 SCIM (7 mL/s)/.005 Orifice	
	45 SCIM (12 mL/s)/.007 Orifice	
Dimensions	Height	3-3/4 in. (95 mm)
	Width	2-1/4 in. (57 mm)
	Depth	7/8 in. (22 mm)
Required Tools (Field Supplied)	Blade Screwdriver	
	1/16 Allen Wrench	
	F-1000-321 Wall Anchors	
	5/16 Drill	
	3/4 Drill	
	Pliers	

Direct Acting; Pressure increase on temperature rise.

Reverse Acting; Pressure decrease on temperature rise.

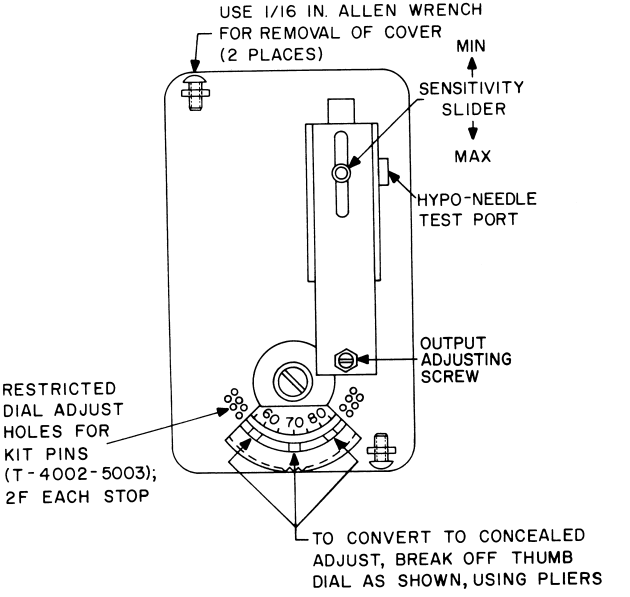
"The performance specifications for this equipment are nominal and conform to generally acceptable industry standards. Johnson Controls, Inc. shall not be liable for damages resulting from misapplication or misuse of its products."

Contents Include :

(1) T-4100-1 Room Thermostat-Direct Acting
or
(1) T-4100-2 Room Thermostat-Reverse Acting

(1) Extra Faceplate (w/Logo Only)

(3) 1-1/4 (6-20) Mounting Screws



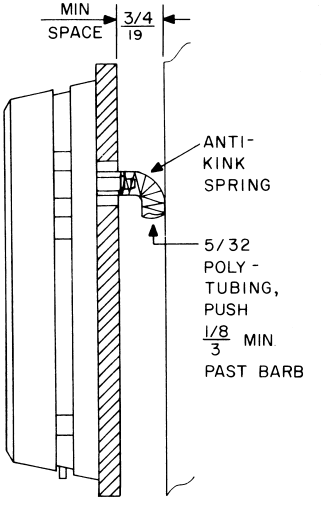
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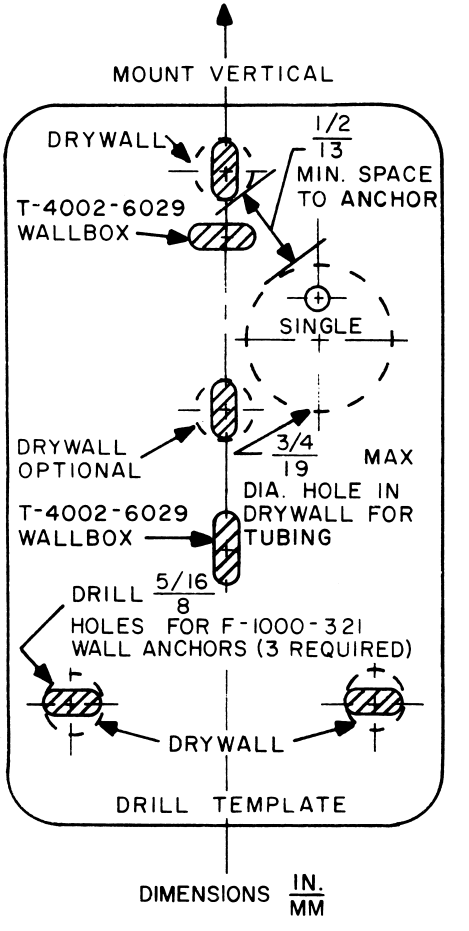


TO CONCEAL THERMOMETER: PEEL BACKING FROM FACE-PLATE (W/LOGO ONLY), PLACE OVER ASSEMBLY FACEPLATE.



On some applications the short bend in the tubing may be a problem and the anti-kink spring (F-1000-153) should be inserted into the tubing.

An R-3710-3207 Inline Restrictor Tee, with 5/32 O.D. tube connections and .007 in. orifice (aqua), to be used with thermostat and must be ordered separately. If there is a noise problem, the R-3710-3205 (.005 orifice, red) fitting can be used.



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