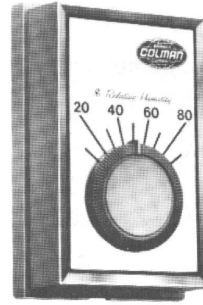
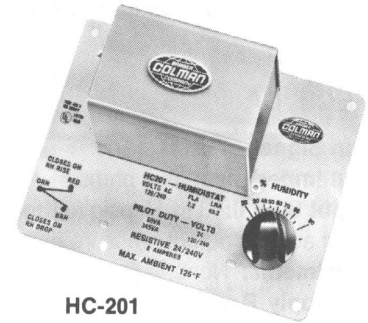


HC-101 and HC-201 Wall and Duct ON/OFF Humidistats

Mounting the HC-101 room humidistat: Mount the HC-101 humidistat to an inside wall or post in the area to be humidified. Position it so that no drafts from registers or outlets are blowing on it. Be sure that it is not placed over a device that could generate heat or vapor ie: stove, machinery, cleaning vat. The unit has three wire leads, Orange, Brown and Red. Use the Orange and Brown leads for control operation. Use the Orange and Red leads for hi-limit operation.



HC-101



HC-201

Mounting the HC-201 duct humidistat: Cut a hole in the side of the duct and mount the HC-201 humidistat to the duct, using the screws provided, at least 6 feet down stream of any live steam or mist. The unit has three wire leads, Orange, Brown and Red. Use the Orange and Brown leads for hi-limit operation.

Wiring Diagram

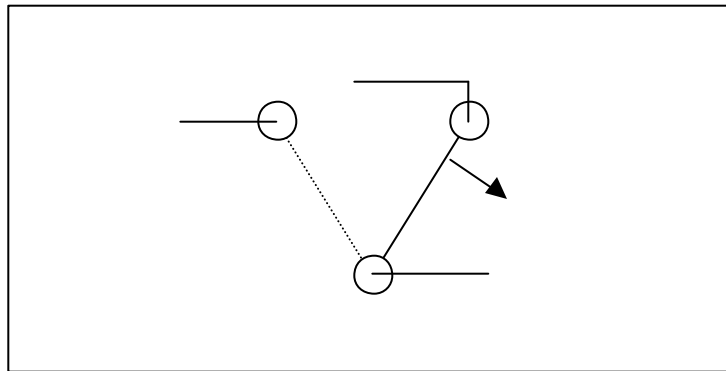


TABLE 1. SPECIFICATIONS

Part No.	Type	Scale Range %RH	Diff. %RH	Operating Limits °F (°C)	Shipping & Storage °F (°C)	Connection	Cover	Dimensions In. (mm)
HC-101	Wall	10 to 90	5	40 to 125 (4 to 2)	-40 to 140 (-40 to 60)	6" (150 mm) color coded leads	Beige plastic	4-3/8 x 2-7/8 x 1-5/8 (111 x 73 x 41)
HC-201	Duct	15 to 95	5	40 to 125 (4 to 2)	-40 to 140 (-40 to 60)	Coded screw terminals	Metal	4-3/4 x 6-1/2 x 2-1/4 (121 x 165 x 57)

TABLE 2. MAXIMUM ELECTRICAL RATINGS

Part No.	AC Volt 50/60 Hz	FLA	LRA	Resistive Amps	Pilot Duty VA
HC-101	24	-	-	8	60
HC-201	120	7.2	43.2	8	345
	240	3.6	21.6	8	345