

T-3311

Integral Thermostat and Piston Top Valve Actuator



Description

The T-3311 is a combination pneumatic thermostat and valve actuator providing proportional control of a steam or water valve in a heating/cooling application. The T-3311 is designed for use on a valve-controlled terminal air conditioning unit.

Note: Will not work with VG7000 Series Valves.

Features

- available in Direct-Reverse acting or Reverse-Direct acting
- equipped with liquid filled bulb temperature measuring element
- includes a built-in restrictor in the supply air connection
- equipped with an external set point adjustment
- fits any Johnson Controls 1/2 in. through 2 in. NPT normally open, normally closed, or mixing valve which takes a V-3000-1 actuator only

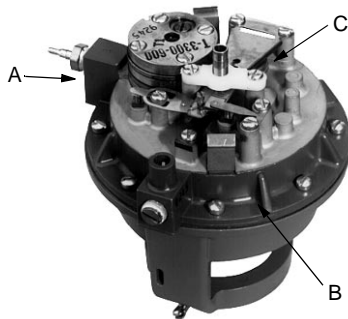
- includes a protective snap-on cover
- factory set for a nominal adjustment of $\pm 7.5^{\circ}\text{F}$ ($\pm 4^{\circ}\text{C}$)
- includes pointer tabs to restrict the temperature adjustment range to as little as $\pm 2.5^{\circ}\text{F}$ ($\pm 1.4^{\circ}\text{C}$)
- requires dual supply air pressures of 15 and 20 psig (105 and 140 kPa)

To Order

Specify the code number from the following selection chart.

Selection Chart

Code Number	Description
T-3311-1	Direct Acting 15 psig, Reverse Acting 20 psig
T-3311-2	Direct Acting 20 psig, Reverse Acting 15 psig



Accessories

Code Number	Callout	Description
T-3100-605	A	Supply Inlet Filter (Order in Multiples of 100)
T-4002-600	B	Control Port
T-275-602	C	Element Assembly Remote "B" Bulb
T-275-100		Bulb Holder
T-271-6000		Knob (Package of 2)