

T-3200

# Single Temperature Dual Pressure Thermostat

## Description

The T-3200 Single Temperature Dual Pressure Thermostat is a proportional action, pneumatic controller with an averaging temperature measuring element and concealed setpoint adjustment. This is a low limit controller used in unit ventilator applications. The switching mechanism of the T-3200 allows the low limit controller to become inoperative at 11 psig.

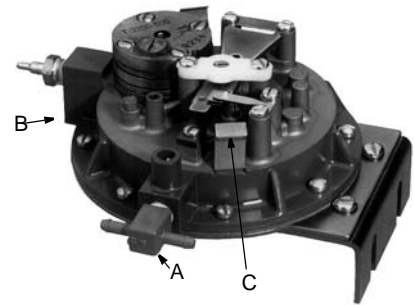
Refer to *T-3100, T3200, and T3300 Series Controllers Product/Technical Bulletin (LIT-7171156)* for important product information.

## Features

- includes a protective snap-on cover that allows easy access to the deadband and output pressure settings
- windows on the external setpoint knob display the separate heating and cooling setpoints
- liquid filled bulb element provides direct proportional relationship between temperature and output pressure
- factory calibrated at 68°F (20°C) for heating and 78°F (26°C) for cooling
- mounts in any position



**T-3200 Single Temperature Dual Pressure Thermostat**



**T-3200 Accessories and Maintenance Parts**

## Selection Charts

### T-3200 Single Temperature Dual Pressure Thermostat

Code Number	Description
T-3200-1	Single Temperature Dual Pressure Thermostat

### Accessories for T-3200

Code Number	Callout	Description
R-3710-3107	A	Restrictor Tee
T-3100-6005	B	Supply Inlet Filter (Order in Multiples of 50)

### Accessories for T-3200

Code Number	Callout	Description
T-4002-600	C	Control Port
T-275-101	---	Averaging Element Holder

## Technical Specifications

T-3200-1 Single Temperature Dual Pressure Thermostat	
Action	Direct Acting 15 or 20 psig (105 or 140 kPa)
Inoperative	11 psig (77 kPa)
Switch Point	13 psig (91 kPa) Concealed Adjustment

## Repair Information

If the T-3200 Single Temperature Dual Pressure Thermostat fails to operate within its specifications, replace the unit. For a replacement thermostat, contact the nearest Johnson Controls® representative.