

Great thermostat Great features Great price

COMFORT SYSTEM™ T-32-P™

The Comfort System™ T-32-P™ universal thermostat is a perfect mix of esthetics, intuitive operation and performance at an amazingly affordable price. The T-32-P™ is compatible with most residential and commercial HVAC systems and is ideally suited for use with Comfort System™ zoning systems.

The Comfort System™ T-32-P™ is available exclusively from Jackson Systems.

FEATURES:

- Manual or auto changeover
- Programmable or non-programmable
- Equipment compatibility
 - 1 Heat / 1 Cool
 - 2 Heat / 2 Cool
 - 2 Heat / 1 Cool Heat Pump
 - 3 Heat / 2 Cool Heat Pump
 - 2 Heat / 1 Cool Dual Fuel
 - 3 Heat / 2 Cool Dual Fuel
- Keyboard and/or setpoint locks
- Adaptive recovery (optimized start)
- Smart fan logic for commercial control
- Outdoor air temperature display
- 24 volts with non-volatile memory
- Large backlit display
- Integrated Modbus Communications
- Optional indoor or outdoor sensor
- 5 year warranty



Comfort System™ T-32-P™



TERMINAL DESIGNATIONS

24	24V (Hot)
24C	24V (Common)
R	Relay (Hot jumpered to 24)
G	Fan low
Y1	Compressor 1 / Cool 1
W1	Heat 1 / Reversing Valve
Y2	Compressor 2 / Cool 2
W2	Heat 2 / Aux Heat
T	Remote terminal
T	Remote terminal
A	Modbus data
B	Modbus data

SPECIFICATIONS

Dimensions	4" High x 4.375" Wide x 0.875" Deep
Input voltage	24VAC 50/60 Hz +/- 15%
Relay rating	24VAC @ 1 Amp maximum per relay
Operating temperature	32° F to 122° F
Operating RH	0-95% (non-condensing)
Storage temperature	32° F to 105° F
Display size	2.75" W x 1.875" H
Accuracy	+/- 0.3° @ 77° F
Temperature sensor(s)	10K NTC type 3
Stage delays	Minimum change over time method
Timed upstage	5 - 90 minutes
Short cycle protection	Off to 4 minutes
Cycle rate	Unlimited, 30, 10 or 6 (installer set)
Display resolution	0.1° F
Control range	Off to 100° F
Outdoor temp display range	-20 - 140° F
Back light	Blue EL (Electro Luminescent)
Back light life	3,000 hours to half brightness
Optimized Start/Stop	Time vs. temp differential - updating
Communications Protocol	Modbus
Fan speeds	Difference between setpoint and room temperature
Approvals	FCC Part 15 (pending) C-tick
Warranty	5 Years