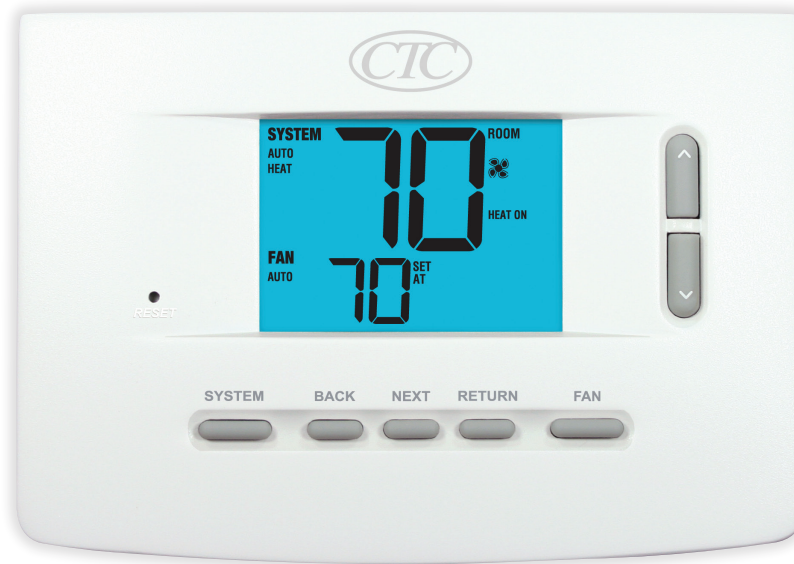


73200N Non-Programmable Thermostat



Compatibility:

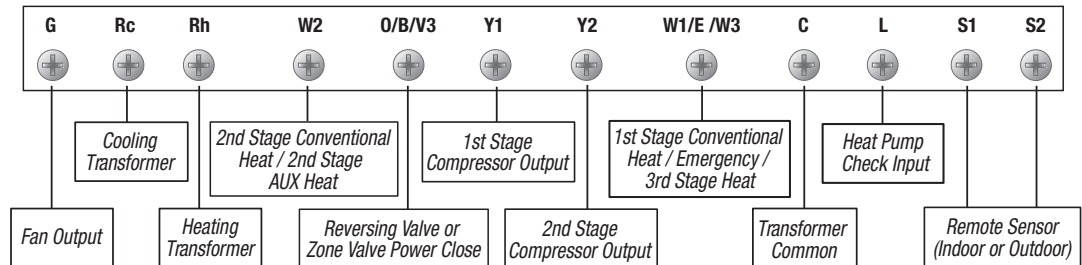
- Up to 3 Heat / 2 Cool Heat Pump Systems
Up to 2 Heat / 2 Cool Conventional Systems
- 24 VAC Gas, Oil or Electric Systems
- Millivolt
- Hot Water Gravity & Zoned
- Hot Water Motor Valves (3-wire)
- Hot Water Solenoid Valves (2-wire)
- Single Stage Heat Pumps
- Air / Ground / Hydronic Exchanger

Features:

- 3 Square Inch Display with Bright Blue Backlight
- Auto or Manual Changeover
- Adjustable Temperature Limits
- Indoor or Outdoor Remote Sensing
- User Selectable Service Monitors
- Separate User and Installer Reset Buttons
- Permanent Memory Retains Settings
- Adjustable Balance Points
- Auxiliary Heat Fossil Fuel Option
- Hardwire or Battery Powered
- Multi-Level Keypad Lockout
- Set Point Adjustment Limits
- Compressor Short Cycle Protection
- English / Spanish Packaging and Instruction Card



73200N Terminal Designations



Architectural Specifications

The digital non-programmable thermostat with auto changeover shall be a CTC® model number 73200N, 3.80" high x 5.11" wide x 1.42" deep, powered with either 24 Volt AC or with two "AA" Alkaline batteries (3.0 Volt DC). In the event of a power failure, the unit shall retain all user, installer and temperature settings. The thermostat shall be compatible with low voltage single stage or multi-stage gas, oil, or electric conventional heating or cooling systems with up to two stages of heating and two stages of cooling, and heat pump systems with up to three stages of heating and two stages of cooling. Also compatible with 250mv – 750mv millivolt heating only systems and 2 or 3 wire hydronic zone systems. The thermostat shall have a bright blue backlight display, separate sub-base and multi-level keypad lockout. Temperature control range shall be between 45° and 90° F (7° and 32° C), accuracy of +/- 1° F (+/- .5° C). Operating humidity range between 5% and 95% relative humidity. The thermostat shall include separate installer and user setup modes, permanent non-volatile memory to retain user settings, filter, UV and humidifier pad check monitor, residual cooling fan delay, indoor or outdoor remote sensor capability, auxiliary heat fossil fuel programming, and compressor power outage protection. A front reset button will return user settings to default values when pressed.

Product Specifications

Dimensions:	3.86" x 5.11" x 1.42"
Electric Rating:	24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 5 amp total maximum load (all terminals)
AC Power:	18-30 Volt AC
DC Power:	3.0 Volts DC (2 "AA" Alkaline batteries included)
Control Range:	45° to 90° F (7° to 32° C)
Display Range:	40° to 99° F (5° to 37° C)
Accuracy:	+/- 1° F (+/- .5° C)
Storage Temperature:	14° to 140° F (-10° to 60° C)
Operating Humidity:	5% to 95% Relative Humidity
Terminations:	G, Rc, Rh, W2, O/B/V3, Y1, Y2, W1/E/W3, C, L, S1, S2

Shipping Information

INDIVIDUAL CARTON
Dimensions: 5.0" x 6.3" x 2.0"
Weight: .92 lbs.

MASTER CARTON
Quantity: 6
Dimensions: 6.4" x 13" x 5.6"
Cubic Feet: .27
Weight: 6 lbs.

Accessories

BTG-UN Universal Thermostat Guard
6390 Remote Indoor Sensor
6490 Remote Outdoor Sensor

Date: _____
Job Name: _____
Location: _____
Contractor: _____

Engineer: _____
Model No.: _____
Submitted By: _____
Submitted For Approval: _____ Record: _____