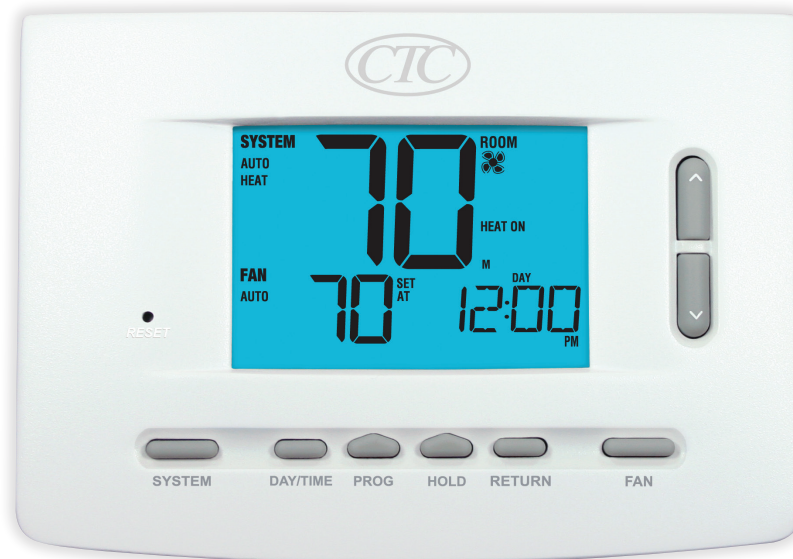


# 71157P 5/2, 7 Day or Non-Programmable Thermostat



### Compatibility:

- 1 Heat / 1 Cool 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:

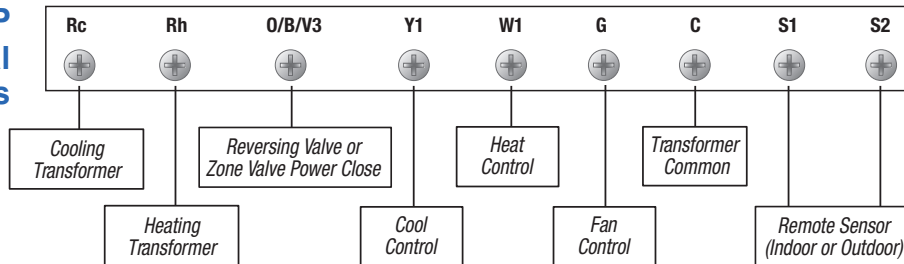
- 4 Square Inch Display with Bright Blue Backlight
- Auto or Manual Changeover
- Adjustable Temperature Limits
- Indoor or Outdoor Remote Sensing
- Separate User and Installer Reset Buttons
- Programmable Fan with On or Auto Modes
- Residential or Commercial Mode
- Adaptive Recovery Mode
- Temporary Override Limits
- Hardwire or Battery Powered
- Multi-Level Keypad Lockout
- English / Spanish Packaging and Instruction Card

As a licensee in the Energy Aware Programmable Thermostat Program, Sealed Unit Parts Company has determined that this product meets the NEMA Energy Aware efficiency specifications for programmable thermostats. Visit [www.getenergyaware](http://www.getenergyaware) for more information.



PERFORMANCE SERIES

### 71157P Terminal Designations



### Architectural Specifications

The universal auto changeover thermostat shall be a CTC® model number 71157P, 3.86" 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 program settings. The thermostat shall be compatible with low voltage single stage gas, oil, or electric heating or cooling systems, and single stage heat pump systems. 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) and 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, adaptive recovery mode, programmable fan mode, residual cooling fan delay and indoor or outdoor remote sensor capability. A front reset button will return user settings to default values when pressed. Meets California Title 24 and Energy Aware® Guidelines.

### Product Specifications

<b>Dimensions:</b>	3.86" x 5.11" x 1.42"
<b>Electric Rating:</b>	24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 3 amp total maximum load (all terminals)
<b>AC Power:</b>	18-30 Volt AC
<b>DC Power:</b>	3.0 Volts DC (2 "AA" Alkaline batteries included)
<b>Control Range:</b>	45° to 90° F (7° to 32° C)
<b>Display Range:</b>	40° to 99° F (5° to 37° C)
<b>Accuracy:</b>	+/- 1° F (+/- .5° C)
<b>Storage Temperature:</b>	14° to 140° F (-10° to 60° C)
<b>Operating Humidity:</b>	5% to 95% Relative Humidity
<b>Terminations:</b>	Rc, Rh, O/B/V3, Y1, W1, G, C, S1, S2

### Shipping Information

<b>INDIVIDUAL CARTON</b>	<b>MASTER CARTON</b>
<b>Dimensions:</b> 5.0" x 6.3" x 2.0"	<b>Quantity:</b> 6
<b>Weight:</b> .92 lbs.	<b>Dimensions:</b> 6.4" x 13" x 5.6"
	<b>Cubic Feet:</b> .27
	<b>Weight:</b> 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: \_\_\_\_\_