HEATING & COOLING

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TSTATCCSAC01
TSTATCCSHP01

STANDARD PROGRAMMABLE THERMOSTAT

The Carrier electronic standard programmable thermostat product line includes air conditioner and heat pump models. These units feature non-mercury based electronic controls built into a subtle, slim plastic enclosure. They require no battery backup.

Complete Offering—Programmable air conditioner and heat pump models available.

Easy to Use—Rubber push buttons provide easy changes to heating/cooling mode operation, fan operation, and desired temperature setting.

Manual Changeover—Allows manual switches in system operation when both heating and cooling are needed on the same day.

Comfort and Energy Savings—5-2 Day Programming with four temperature changes per day means comfort for the family.

Easy to Read—Large LCD with clock.

Reversing Valve Selection—Allows the reversing valve to be energized in either the heating or cooling mode. Available on heat pump model only.

Room Temperature Offset—Room temperature may be offset by up to 5°F in either direction to accommodate end user's needs.

Limited Warranty—Standard 1-year warranty available on all parts.

Physical Characteristics

Dimensions: See drawing

Appearance: Plastic, designer white, textured, white rubber push buttons

Electrical Characteristics

Input Volts/Amps: 24vac, 1 VA

Environmental Requirements

Operating Temperature/Relative Humidity:
32°F (0°C) to 104°F (40°C),
95% rh non-condensing

Storage Temperature/Relative Humidity:
–40°F (–40°C) to 134°F (56°C),
95% rh non-condensing

Wiring Requirements

Power: 24vac nominal, 18- to 30-vac. 50/60 Hz

Wiring: Standard thermostat wire 18 to 22 gage.

Program Specifications

Temperature set point range: 50°F (10°C) to 90°F (32°C)

Manual changeover

Non-volatile memory

Fahrenheit or Celsius selectable

Power-stealing option on AC model

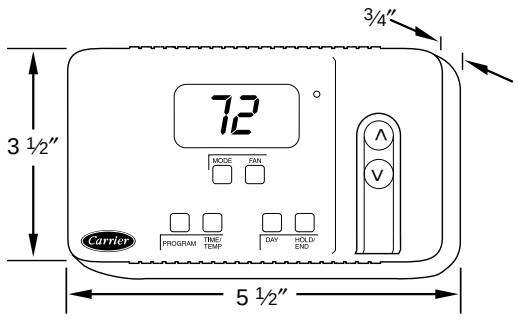
Selectable fan ON or OFF with auxiliary heating (HP model)

Five-minute compressor timeguard

Four cycles per hour maximum

Auxiliary heat LED on heat pump models

PHYSICAL DIMENSION PRINT



SUBMITTAL DATA

Date _____

Job Name _____

Architect _____

Engineer _____

Contractor _____

Unit Designation _____

UNIT DATA

Location _____

Unit Model No. _____

Unit Volts-Phase-Hertz _____

Operating Voltage Range _____

P.O.#_____

ACCESSORIES

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