

TH5220D1003

FocusPRO 5000 Premier White® non-programmable heating and cooling digital thermostat



Product Info

Overview

Honeywell’s FocusPRO® 5000 digital thermostat offers the perfect blend of features, performance, energy savings and value. With an easy-to-read digital display, the FocusPRO 5000 prominently displays both room and set temperature.

Features

- Easy-access battery replacement
- Displays available in large or standard screen
- Up to 3H/2C - conventional and heat pump
- Precise comfort control (±1 F) which maintains consistent comfort
- Dual-powered (battery and/or hardwire)
- 5-Year warranty

Product Specifications

Application	Up to 2 Heat/2 Cool Conventional Systems; Up to 2 Heat/1 Cool Heat Pumps
Dimensions (in.)	3 9/16 in. High X 5 13/16 in. Wide X 1 1/2 in. Deep
Dimensions (mm)	91 mm High X 147 mm Wide X 38 mm Deep
Comments	Standard display size 3.75 sq. in.
Item Type	Product
Mounting	Horizontal
Electrical Ratings	20 to 30 Vac or 750 mV
Frequency	50 Hz; 60 Hz
Stages	Up to 2 Heat/2 Cool
Operating Humidity Range (% RH)	5 to 90% RH, non-condensing
Supply Voltage	20 to 30 Vac; 750 mV
Switch Positions (System)	HEAT-OFF-COOL-AUTO-EM.HEAT
Switch Positions (Fan)	AUTO-ON
Power Method	Dual Powered: Battery or Hardwire
Sensor Element	Thermistor
Accuracy (F)	±1 F
Accuracy (C)	± 0.5 C
Color	Premier White®
Switch Type	Relay
Terminal Designations	R, RC, C, W-O/B, G, Y, W2-AUX/E, Y2-L
Display Size	N/A
Changeover	Auto or Manual Selectable
Setting Temperature Range (F)	Heat: 40 F to 90 F; Cool: 50 F to 99 F
Setting Temperature Range (C)	Heat: 4.5 C to 32 C; Cool: 10 C to 37 C
Cycles per Hour	Heating 1-12 CPH; Cooling 1-6 CPH
Cool Current	Y = 0.02 A to 1.0 A running; Y2 = 0.02 A to 1.0 A running
Heat Current	W = 0.02 A to 1.0 A running; W2 (AUX) = 0.02 A to 0.5 A running; E = 0.02 A to 1.0 A running
Fan Current	0.02 A to 0.5 A running