



TH1320U4002/U

N100 FocusPro Non-Programmable Thermostat

Overview

The Honeywell Home FocusPRO® N100 is designed for pro ease-of-use and profitability. It reduces job complexities and time on-site while supporting recurring business thanks to its broad system compatibility, UWP® wall plate, large display and clear font, snap-on private label, and competitive price.

Features

- Supports single-stage 1H/1C for TH1110U4000/U or up to 3H/2C heat pump and 2H/2C conventional for TH1320U4002/U
- UWP® wall plate supports speedy installation and easy upgrade
- Private label with customized snap-on accent piece
- Large display with clear font
- Optional always-on backlight when hardwired
- Customizable display settings
- Intuitive interface for easy navigation
- Choose to receive filter reminders
- Heat low limit defaults to 40°F (4°C) but configurable to 32°F (0°C) for garage applications
- Dual fuel compatible*
- Wired outdoor sensor compatible*
- Fan lockout after cool call option
- 5-year warranty

*3H/2C model

Product Specifications

Application	24 Vac heat + cool systems. Gas, Oil, Electric, or Steam/Radiant hot water Systems. Heat pumps with Auxiliary heat.
Dimensions (in.)	5.125 in. W x 3.438 in. H x 1.188 in. D
Dimensions (mm)	130 mm W x 87 mm H x 29.5 mm D
Includes	Thermostat, UWP mounting plate, Decorative cover plate with J-box adaptor, mounting hardware, AA batteries, literature
Item Type	Product
Mounting	UWP Mounting System
Electrical Ratings	20 to 30 Vac
Frequency	60 Hz
Stages	Up to 3 Heat/2 Cool Heat Pump Systems; Up to 2 Heat/2 Cool Conventional Systems
Electrical Connections	UWP Mounting System
Operating Humidity Range (% RH)	5 to 90% RH, non-condensing
Supply Voltage	20 to 30 Vac
Switch Positions (System)	HEAT-OFF-COOL-AUTO-EM.HEAT
Switch Positions (Fan)	AUTO-ON-CIRC
Operating Temperature Range (F)	32 °F to 120 °F
Operating Temperature Range (C)	0 °C to 48.9 °C
Shipping and Storage Temperature Range (F)	- 20 F to 120 F
Shipping and Storage Temperature Range (C)	- 28.9 C to 48.9 C
LEDs	LED Back Light
Power Method	Battery or Hardwired
Color	White
Display	Medium display
Accuracy (F)	1 F
Accuracy (C)	0.5 C
Differential Temperature (F)	± 1 F
Differential Temperature (C)	± 0.5 C
Switch Type	Relay
Programmability	Non-programmable
Terminal Designations	RC, R, C, W, W2-AUX, Y, Y2, O/B, G, K, L, E, S, S
Display Size	4.09 sq. in.
Temperature Control Mode Selections	Ambient Air Temperature
Changeover	Auto or Manual
Setting Temperature Range (F)	Heat: 32 F to 90 F; Cool 50 F to 99F
Setting Temperature Range (C)	Heat: 0 C to 32 C; Cool: 10 C to 37 C
Cool Current	0.02 A to 1.0 A running
Heat Current	0.02-1.0 A
Fan Current	0.02-.05 A
External Sensors Available	C7089U1006 wired outdoor sensor