



## Automated Wi-Fi Thermostat / Humidistat

TH8321WF-CLARE

Easily adjust system settings and schedules with the ClareHome app from home or away. The Clare Controls Honeywell thermostat offers control for humidification, dehumidification, and fresh air ventilation in one, easy to use interface.

- Stay connected when you're at work or on vacation
- Get system alerts if temperatures get too hot or too cold
- Manage multiple thermostats
- Access multiple locations from anywhere



- Residential or commercial use
- Smart schedule: programs in seconds for any lifestyle
- Plain language set-up: no manual needed
- Controls humidification, dehumidification or ventilation
- Up to 3 heat/2 cool heat pump or up to 2 heat/2 cool conventional systems

### Technical Specifications

#### Overview

HVAC System Compatibility	Central HVAC systems or separate heating/cooling systems; can use separate RH/RC transformers (split)
Standard gas/electric HVAC Systems:	2-stage heating, 2-stage cooling
Heat Pump HVAC Systems:	3-stage heating, 2-stage cooling
Fan system:	Auto, on, circulate, follow schedule
Heat Pump Change Over valve (reversing valve):	Auto or manual
Emergency Heat:	Selectable from the thermostat
Compressor:	Short cycle protection delay – Adjustable
Features	Automatic heating and cooling changeover, fan circulate feature

#### Technical Specifications

Wiring Requirements	18 AWG
Wiring Requirements	Uses standard thermostat connections (C, R, W1, W2, Y1, Y2, G)
Power Requirements	24VAC Note: Requires both R and C wires from the HVAC System
Dimensions	5"x3"x3/4"

#### Ordering Information

TH8321WF-CLARE	Wi-Fi Thermostat/Humidistat
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By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit [clarecontrols.com](http://clarecontrols.com).