

# TH6220WF2006/U

Attribute	Value
SKU Short Description	T6 Pro Smart Thermostat Multi-Stage 2 Heat/2 Cool
Product Taxonomy Node	RMH Root.Controls.Thermostats
Linking Product Number	T6 Pro Smart
Bundle	No
Alerts and Reminders	High Indoor Temperature Low Indoor Temperature Sensor Error Heat Pump Error AC Power Resumed Vent Core Vent Filter UV Bulb 1 UV Bulb 2 Filter Change 1 Filter Change 2 Humidifier Pad (through app) Humidifier Clean Tank WiFi No Internet
Includes	T6 PRO WiFi Thermostat UWP Mounting System Decorative Cover Plate Screws and anchors Thermostat Literature
Terminal Designations	R, Rc, W, W2, E, Y, Y2, G, O/B, L/A
Product Features	TH6320WF2003 Up to 3H/2C heat pump and 2H/2C conventional TH6220WF2006 Up to 2H/1C heat pump and 2H/2C conventional Geofencing, 7-day, 5-2, 5-1-1, 1-week or non-programmable Optional ventilation control for projects that need to meet the ASHRAE 62.2 standard (TH6320WF only) Optional dual fuel (TH6320WF only) Uses the UWP mounting system that's standard across all T Series thermostats Setup and scheduling can be done at the wall on the thermostat, or using the Lyric app. Simple homeowner hand-off process enables customers to complete the WiFi connection process on their own Integrates with smart home Apple HomeKit and Amazon Alexa for customers who want to control their smart home devices from a single app Customers can program a schedule or use location-based control with geofence technology, which uses their smartphone location to save energy when they're away and make the home comfortable when they return Optional wired indoor/outdoor sensors Large touchscreen display 5-year warranty ENERGY STAR® Certified
Package Height	6.125
Package Height UoM	in
Package Length	5.125
Package Length UoM	in
Package Weight	0.9
Package Weight UoM	lb
Package Width	2.25
Package Width UoM	in
Product Height	4.06 104

Attribute	Value
Product Height UoM	in mm
Product Width	4.06 104
Product Width UoM	in mm
Product Depth	1.09 in 28 mm
Display Size	6.89 sq in
Display Time Format	24 Hour 12 Hour (AM/PM)
Color	White
Mounting Location	Wall Internal
Mounting Type	UWP Mounting System
Fan Switch	Auto-On-Circ Follow Schedule
Application	24 Vac systems; Gas, Oil, Electric Warm Air Hot water Coil; Gas, Oil, Electric Hydronic Steam / Gravity Systems
Stages	Up to 2 Heat/1 Cool Heat Pump Systems Up to 2 Heat/2 Cool Conventional Systems
Switch Type	Relay
Modes of Operation	Heat Cool Emergency Heat Off Auto
Programming Features	Geofencing
Ambient Operating Temperature (Max)	102 °F 39 °C
Ambient Operating Temperature (Min)	37 °F 2.8 °C
Interstage Differential Temperature	1 to 1.5 °F Multistage only
Set point Temperature (Max)	Heat: 90 °F Heat: 32 °C Cool: 99 °F Cool: 37 °C
Set point Temperature (Min)	Heat: 40 °F Heat: 4.5 °C Cool: 50 °F Cool 10 °C
Shipping and Storage Temperature (Max)	120 °F 49 °C
Shipping and Storage Temperature (Min)	-20 °F -29 °C
Differential Temperature	± 1 °F ± 0.5 °C
Power Supply	Hardwired Battery
Supply Voltage	20 to 30 V AC

Attribute	Value
Electrical Connection Type	UWP Mounting System
Operating Current	0.02-1.0 A
Sensor Type	Thermistor
Energy Star Certified	Yes
SKU Title	T6 Pro Smart Thermostat Multi-Stage 2 Heat/2 Cool
Brand	Honeywell Home
Global ERP Status Code	01
EAN Number	41112209
LOB	Comfort