

Thermostats

Totaline® Basic - Residential Programmable Thermostat



Actual size is 1.75"H x 5.5"L x 3.38"D

P310-1210

- Heat Pump (2H/1C)
- 5-2 Day Programmable
- 1.73 Sq. Inches Display Size (viewable area)
- Early Recovery
- 2 Year Limited Warranty

P310-1110

- Single Stage (1H/1C)
- 5-2 Day Programmable
- 1.73 Sq. Inches Display Size (viewable area)
- Early Recovery
- 2 Year Limited Warranty

Ordering Information

Part Number	Description
P310-1210	5-2 Day Programmable, Heat Pump, 2H/1C
P310-1110	5-2 Day Programmable, Single Stage, 1H/1C

STANDARD FEATURES:

- Fan Operation (Electric or Fossil Fuel)
- Manual Changeover
- Clock Format (12/24 Hour)
- Temperature Indication Scale (°F/°C)
- 5 Minute Minimum Compressor Off Time
- Hardwired / Battery Powering Method
- Highly Accurate Temperature Control (+/- 1°F)
- On-Demand Backlighting
- Energy Star® Qualified
- Temporary Hold
- Permanent Hold
- Easy Access to Warmer (up) / Cooler (down) keys
- Permanent Memory Retention
- Cool On Indication - snowflake icon
- Heat On Indication - flame icon
- Stg. 2 Heat On Indication (P310-1210 Only)
- Minimum Compressor Off Time Indication
- "Replace Battery" Indication
- Packaged with Batteries

Compressors,
Chillers, Condensers

Motors

Electrical

Heating
Components

Indoor Air
Quality

Thermostats

Oils &
Chemicals

Accessories, Supplies
& Commodities

Tools &
Instruments

Refrigeration

Thermostats

Totaline® Easy - Residential Programmable Thermostat



Actual size is 2.25"H x 5.5"L x 4.0"D

P320-1210

- Heat Pump (2H/1C)
- 5-2 Day Programmable
- 1.73 Sq. Inches Display (viewable area)
- Manual Changeover
- Cool On / Heat On Indication
- 5 Year Limited Warranty

P320-1110

- Single Stage (1H/1C)
- 5-2 Day Programmable
- 1.73 Sq. Inches Display (viewable area)
- Manual Changeover
- Cool On / Heat On Indication
- 5 Year Limited Warranty

STANDARD FEATURES:

- Fan Operation (Electric or Fossil Fuel) (P320-1210 Only)
- Early Recovery
- Temperature Indication Scale (°F/°C)
- 5 Minute Minimum Compressor Off Time

- Shows Room Temperature and Program Temperature at the Same Time
- Hardwired / Battery Powering Method
- Highly Accurate Temperature Control (+/- 1°F)
- On-Demand Backlighting
- Armchair Programming
- Energy Star® Qualified
- Temporary Hold
- Permanent Hold
- Easy Access to Warmer (up) / Cooler (down) keys
- Permanent Memory Retention
- Cool On Indication - snowflake icon
- Heat On Indication - flame icon
- Stg. 2 Heat On Indication (P320-0210 Only)
- Minimum Compressor Off Time Indication
- "Replace Battery" Indication
- Installer System Test
- Packaged with Batteries

Ordering Information

Part Number	Description
P320-1210	5-2 Day Programmable, Heat Pump, 2H/1C
P320-1110	5-2 Day Programmable, Single Stage, 1H/1C

Compressors,
Chillers, Condensers

Motors

Electrical

Heating
Components

Indoor Air
Quality

Thermostats

Oils &
Chemicals

Accessories, Supplies
& Commodities

Tools &
Instruments

Refrigeration

Thermostats

Totaline® Smart - Residential Programmable Thermostat



Actual size is 2.38"H x 6.38"L x 4.63"D

P330-1220

- Multistage & Heat Pump (up to 2H/2C)
- 5-1-1 or 5-2 Programmable
- 3.75 Sq. Inches Display Size (viewable area)
- Selectable Changeover - Manual or Auto
- Highly Accurate Temperature Control (+/- 1°F)
- 5 Year Limited Warranty

P330-1110

- Single Stage, 1H/1C
- 5-1-1 or 5-2 Programmable
- 3.75 Sq. Inches Display Size (viewable area)
- Selectable Changeover - Manual or Auto
- Highly Accurate Temperature Control (+/- 1°F)
- 5 Year Limited Warranty

STANDARD FEATURES:

- Fan Operation (Electric or Fossil Fuel)
- Heating Cycle Rate
- Compressor Cycle Rate
- Early Recovery
- Temperature Range Stops
- Temperature Indication Scale (°F/°C)
- 0 - 5 Minute Minimum Compressor Off Time
- Shows Room Temperature and Program Temperature at the Same Time
- Hardwired / Battery Powering Method
- On-Demand Backlighting
- Armchair Programming
- Energy Star® Qualified
- Temporary Hold
- Permanent Hold
- Easy Access to Warmer (up) / Cooler (down) keys
- Permanent Memory Retention

Ordering Information

Part Number	Description
P330-1220	5-1-1 or 5-2 Day Programmable, Heat Pump, 2H/2C
P330-1110	5-1-1 or 5-2 Day Programmable, Single Stage, 1H/1C

Compressors,
Chillers, Condensers

Motors

Electrical

Heating
Components

Indoor Air
Quality

Thermostats

Oils &
Chemicals

Accessories, Supplies
& Commodities

Tools &
Instruments

Refrigeration

Totaline® Deluxe - Residential Programmable Thermostat



Actual size is 2.3"H x 7.4"L x 5.5"D

P340-1320

- Multistage and Heat Pump (up to 3H/2C)
- 7-Day or Non-programmable
- Easy, Interactive Touchscreen Programming
- Dual Fuel Heat Pump Operation
- 5 Year Limited Warranty

P340-1110

- Single Stage, 1H/1C
- 7 Day or Non-programmable
- Easy, Interactive Touchscreen Programming
- 5 Year Limited Warranty

STANDARD FEATURES:

- Fan Operation (Electric or Fossil Fuel)
- Auto or Manual Changeover Selectable
- 10 Sq. Inches Display Size (viewable area)
- Early Recovery
- Outdoor or Indoor Remote Temperature Sensing
- Compressor and Auxiliary Heat Lockouts for Heat Pumps
- Dual Fuel Heat Pump Operation
- Temperature Range Stops
- Keypad Lockouts
- Extended Fan On Time (Heat and Cool)

- Clock Format (12/24 Hour)
- Temperature Indication Scale (°F/°C)
- 0 – 5 Minute Minimum Compressor Off Time
- Shows Room Temperature and Program Temperature at the Same Time
- Hardwired / Battery Powering Method
- Highly Accurate Temperature Control (+/- 1°F)
- On-Demand Backlighting
- Continuous Backlighting (with 24Vac Common Connection)
- Energy Star® Qualified
- Temporary and Permanent Hold
- Automatic Daylight Savings
- Filter Timer and Humidifier Pad Replacement Reminder
- UV Lamp Replacement Reminder
- Permanent Memory Retention
- Cool On Indication - snowflake icon
- Heat On Indication - flame icon
- Stg. 2 Heat On Indication
- Heat Pump System Fault Light
- Minimum Compressor Off Time Indication
- "Replace Battery" Indication

Ordering Information

Part Number	Description
P340-1320	7-Day or Non-Programmable, Heat Pump, 3H/2C
P340-1110	7-Day or Non-Programmable, Single Stage, 1H/1C

Totaline® Wireless Programmable Thermostat



The Totaline® P360-1320 Programmable Thermostat is wireless and utilizes RedLINK technology, so the thermostat can be installed anywhere. Because the wiring is done at an Equipment Interface Module by the equipment, adding multi-stage systems or cooling is a breeze. The P360-1320 thermostat provides electronic control of 24Vac conventional and heat pump systems.

Features:

- 5-1-1 Day Programmable Thermostat
- Easy to read backlit digital display
- Easy-Access Battery Replacement - Flip-out door allows for easy battery replacement without removing or disassembling the thermostat.
- Large, Clear Backlit Digital Display - Easy to ready in various lighting conditions.
- Precise Comfort Control - Maintains consistent comfort to the highest level of accuracy.
- RedLINK Wireless Enabled - Re-locate a thermostat, upgrade equipment, add temperature zoning quickly and easily without running wires.
- Can display outdoor temperature and humidity
- 2 month low battery warning, 1 year battery life
- 5-Year Limited Warranty

Specifications:

Programmability: 5-1-1 Day Programmable
 Options: Fan Control, Wireless, Auto Changeover
 Stages: 3 Heat/2 Cool Heat Pump, 2 Heat/2 Cool
 Amperage: 0.6-1
 User Interface: Push Button
 Power Method: Battery
 Application: Heat Pump, Multi-Stage (Heat & Cool)
 Voltage: Low voltage
 Dimensions: 5-13/16" width x 3-9/16" height x 1-1/2" depth
 Wattage: 10.8-30
 Type: Gravity, Electric, Oil, Heat Pump, Gas, Steam
 Wiring: RAS, Rc, W-O/B, C, G, Y, R, L, Y2, Rh, W2-AUX/E
 Changeover: Auto, Manual
 Temp. Range: 40°F-99°F

Ordering Information

Part Number	Description
P360K-1320	5-1-1 Programmable Wireless Thermostat