



# Precision Comfort Heater

The Precision Comfort Heater is the first fan-forced heater to combine a built-in electronic thermostat with fully variable heat output and fan speed. The result is incredible energy efficiency, unprecedented temperature accuracy and whisper-quiet operation.

PCH



## Features

### Patented PVO Technology

Automatically and quietly adjusts the fan speed and wattage for perfect comfort.

### Heat BOOST Timer

Provides timed, maximum heat output for bathroom applications.

### Radio Frequency Control

Equipped with CONNEX® wireless technology that works with Dimplex Single-Zone and Multi-Zone Controllers for simple whole home control.

### Washable Dust Filter

Airborne particles are trapped in the filter for cleaner air. The filter is removable for easy cleaning.

### Economy Setting

Reduce set temperature when the room is not in use.

### Safe

Equipped with multiple safety systems to ensure complete piece of mind.

### Quiet

Lab-tested as the quietest fan heater on the market.

### Discreet Styling

Unique louvered grille design for a look that will suit any décor.

### Built-in Electronic Thermostat

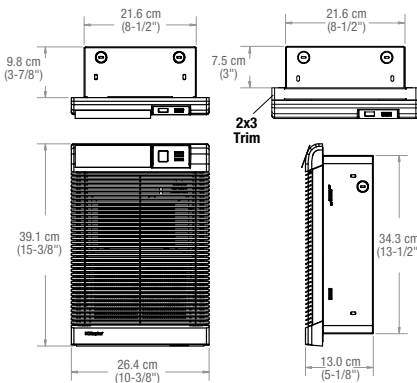
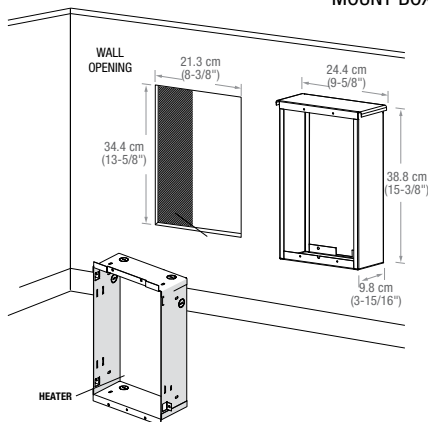
Maintains room temperature to within an incredible 0.1°C (0.2°F) for maximum comfort and up to 29% energy savings.\*

\*Compared to TWH series with TS521

## Dimensions

### OPTIONAL SURFACE MOUNT BOX

NOTE: ALL KNOCK OUTS ARE 3/4" FOR 1/2" CONDUIT



Trim kit for 2" x 3" wall construction included (not required for 2" x 4" wall construction)

## Ordering Guide

Cat. No.	UPC	Color	Volts	Watts	BTU	Carton Dimensions (WxHxD)	Weight (lbs./kg)	Wty.
PCH2000TCW	781052081826	White	240 / 208	2000 / 1900 (500 min.)	6,824	16-1/4" x 6" x 10-7/8" (41.4 cm x 15.2 cm x 27.7 cm)	9.5 / 4.3	2 yr.

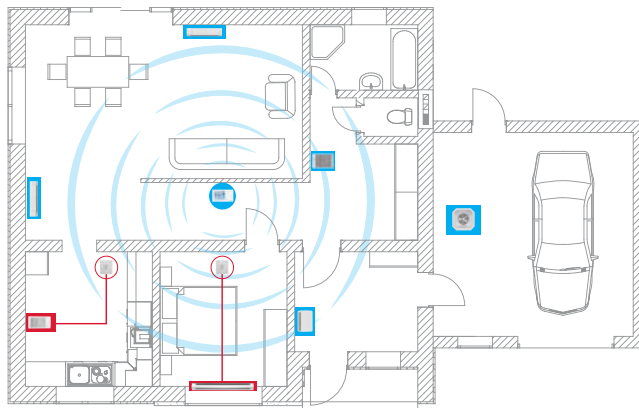
## Accessories

Cat. No.	UPC	Description	Dimensions (WxHxD)
PCHSBW	781052083158	Surface mount box	9-5/8" x 15-1/4" x 3-3/4" (24.4 cm x 38.8 cm x 9.8 cm)

## Wireless Control Options

Cat. No.	Description
DPCRWS	Single-zone CONNEX® Controller
CX-MPC	Multi-zone Programmable CONNEX® Controller
CX-WIFI-A	Wi-Fi Multi-zone Programmable CONNEX® Controller

# Smart Electric Heating is Easy with CONNEX®



- CONNEX Wireless Controller
- CONNEX Smart Thermostat (CST-240)
- CONNEX-enabled Smart Heater
- Traditional Baseboard or Fan-forced Heater (with hard-wired thermostat)

## 1 Install CONNEX-enabled Smart Heaters



Smart Baseboard (LPC)



Ceiling-mounted Heater (RCH)



Proportional Panel Convactor (PPC)



Precision Comfort Heater (PCH)

## 2 Replace existing Thermostats with CONNEX Smart Thermostats



CONNEX Smart Thermostat (CST-240)  
**Makes a traditional baseboard work with CONNEX**

## 3 Add a Wireless CONNEX Controller for one-touch, whole home comfort!



Multi-zone Programmable CONNEX Controller (CX-MPC)



Wi-Fi Multi-zone Programmable CONNEX Controller (CX-WIFI)

Free software



Reduce Heating Bills • Easy Installation • Increase Comfort