# **▼ Dimplex** commercial®

## **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.

#### **Features**

- Patented PVO<sup>™</sup> Technology automatically and quietly adjusts the fan speed and wattage (500 - 2,000W) for perfect comfort in a single SKU
- Includes a trim for 2x3 wall construction
- 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
- Lab-tested as the quietest fan heater on the market
- Heat BOOST Timer provides timed, maximum heat output for bathroom applications
- Equipped with CONNEX<sup>TM</sup> wireless technology that works with Dimplex Single-zone and Multi-zone Controllers for simple whole home control
- Airborne particles are trapped in the filter for cleaner air.
  The filter is removable for easy cleaning
- Economy Setting reduces set temperature when the room is not in use
- Equipped with multiple safety systems to ensure complete piece of mind
- Unique louvered grille design for a look that will suit any décor

### **Applications**

 Suitable for all living areas; ideal for bathrooms





**Wireless Control Options** 



Single-zone CONNEX™ Controller (DPCRWS)



Multi-zone Programmable CONNEX™ Controller (CX-MPC)

### **Specifications**

Voltage 240/208V

**Wattage** 2000/1900W (500W minimum)

Color White

**Finish** Specially formulated polyester powder coating process is applied to the front

panel which resists fading and abrasion.

**Construction** Heat-resistant molded polymer housing, steel powder coated grille and recess

box with knockouts for field wiring.

**Heating Element** Positive temperature coefficient (PTC) element, allowing variable

temperature delivery.

**Controls & Wiring** Built-in electronic proportioning thermostat, an RF receiver for wireless control,

and whole home synchronization. Optional single-zone or multi-zone CONNEX™

controllers are available for multi-heater installations.

**Installation** Recess box has depth indexes for appropriate pre-drywall installation.

A large wiring compartment makes power connection easy. Factory pre-assembled

for fast, convenient installations. Includes trim for 2x3 wall construction - not

required for 2x4 installations. Surface-mount box also available.

**Warranty** 2-years limited, 5-years element



#### **PCH Series**

## **Ordering Guide**

Cat. No.	Watts	Volts	BTU	Dimensions (W x H x D)	Weight (kg/lbs.)
PCH2000TCW-TK	2000/1900 (500 min.)	240/208	6,824	264mm x 391mm x 130mm (10.4" x 15.4" x 5.1")	4.3 / 9.5

Cat. No.

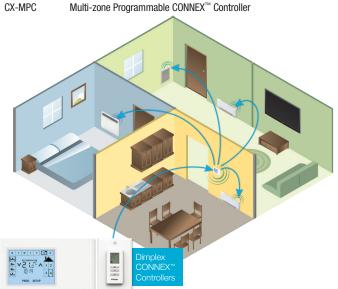
#### **Accessories**

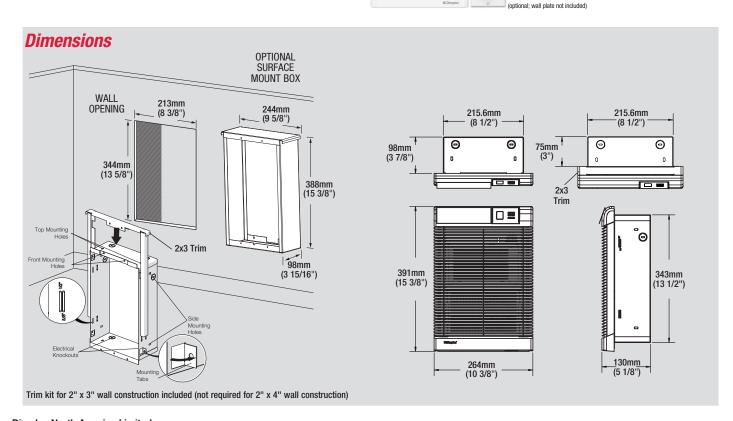
Cat. No. Description **PCHSBW** Surface Mount Box



### **Wireless Control Options** Description

**DPCRWS** Single-zone CONNEX™ Controller CX-MPC





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