



Hybrid Heat Pump Water Heater

JOB NAME:

LOCATION:

ARCH./ENGR.:

WHOLESALER:

MECH. CONTRACTOR:

MODEL NUMBER:

High Efficiency Heat Pump

- Uses ambient room air to heat domestic hot water
- Maximum operating ambient air temperature: 130°F
- Minimum operating ambient air temperature: 45°F
- 2.3 Energy Factor exceeds Energy Star performance of 2.0

Water Heater

- Glass-lined Storage Tank
- Storage Capacity: 50 gallons
- Maximum Operating Pressure: 150 psi
- Pressure Relief Port: Temperature and Pressure Valve included
- Minimum water temperature: 100°F
- Maximum water temperature: 140°F
- Default water temperature: 120°F
- First hour rating: 60 gallons
- Unit Weight: 200 lbs. empty, 620 lbs. filled with water
- Height: 64"
- Diameter: 22"
- ¾" NPT system inlet and outlet connections, located on the side of the water heater
- Noise level when operating: 48 dBA

Electric Element

- Two Stainless Steel 4000 Watt elements
- Operates on a 240V/30A circuit
- 240 Volt 30 Amp electrical connection

Integrated Control System

- 6 Button Digital Operating Control
- 3 Digit Display
- Temperature displayed in Fahrenheit
- 2 Digit Error Codes
- 6 Indicator Lamps: Off Peak 1, Off Peak 2, High Temp, Lock, Alarm, Vacation
- Four Operating Modes: Economy, Auto, Standard, Vacation
- Vacation Mode can be set from 3 to 99 days

Additional Features

- Included Temperature and Pressure Valve
- Magnesium Anode Rod
- Built –in condensation system
- Manual reset high limit
- Demand Response Module
- Cool Air Output Adapter
- Lead Free Compliant, as required by the Safe Drinking Water Act, Section 1417

