

NEW
PRODUCT!

Peerless Boilers

PEERLESS® PUREFIRE™

High Efficiency, Gas-Fired Condensing Boiler
Direct Vent, Sealed Combustion

4 Sizes ■ 16 to 140 MBH Input ■ 95.8% AFUE ■ Natural or LP Gas

Features:

PUREFIRE™ Boilers are the Most Thoroughly Tested High Efficiency Boilers in the World!

Four Sizes Available; Made in America!

- PF-50 – 16 to 50 MBH Input Modulation
- PF-80 – 26 to 80 MBH Input Modulation
- PF-110 – 36 to 110 MBH Input Modulation
- PF-140 – 46 to 140 MBH Input Modulation

State-of-the-Art Control Board Features

- Outdoor Reset and Domestic Hot Water Priority
- LCD Status Display Module Features Plain English, Easy-to-Read Status and Troubleshooting Text
- System Test Mode for Manual Control of Firing Rate
- Energy Saving Heat Recovery Function Improves Domestic Hot Water Performance and Reduces Off Cycle Losses
- Standby Temperature of Domestic Hot Water is Controlled by Economic Low Fire Operation

Fully Modulating Burner for Maximum Efficiency

- 3 to 1 Flame Modulation Assures Dependable Operation and Increases Boiler Efficiency
- Dual Flame Sensing to Promote Reliable Firing and Safe Operation
- Uses Standard Schedule 40 PVC Plastic Pipe for Venting

Condensate System

- Built-in Neutralizer System with Float Switch Protection

Other Great Features!

- All **PUREFIRE** Boilers Have ASME and ETL Approvals for U.S. and Canada
- Environmentally Friendly, Low Emissions with a Rating of Less than 30PPM NOx, Exceeds National as well as Stringent Southern California Standards
- Sleek, Modern Design with Easy to Access Controls and Visible System/Boiler Monitoring
- High Grade Stainless Steel Burner and Heat Exchanger
- Compact, Lightweight, Small Footprint
- Zero Clearance to Combustibles - Allows for Maximum Installation Flexibility
- Blocked Flue and Heat Exchanger Sensors for Safe Operation
- 120 Volt Convenience Outlet
- Leveling Legs to Insure Proper Installation and Condensate Removal
- Sealed Cabinet Prevents Combustion Noises and Odors

A Complete
Warranty
Program!

ENERGY
STAR®
Rated!



As an ENERGY STAR® Partner, PB Heat, LLC has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.



Standard Equipment:

- One Year Parts and Labor Warranty
- Factory Tested Pre-Mixed Gas Burner Technology
- Built-in Condensate Neutralizer System with Float Switch
- Combination Temperature-Pressure Gauge and 30 PSIG Relief Valve Along with the Required Piping Tees for Proper Mounting
- PVC Screened Air Intake and Exhaust Terminals
- Outdoor Sensor
- Leveling Legs

Optional Equipment:

- Concentric PVC, Polypropylene or Stainless Steel Vent Termination Kits
- Wall Mounting Kit
- Floor Mounted Steel Boiler Stand
- Domestic Water Tank Sensor
- 50 PSIG Relief Valve
- Accessories and Repair Parts Readily Available
- Low Water Cut-Off

We are pleased to offer one of the most comprehensive warranty programs in the industry. The Peerless **PUREFIRE** condensing boiler carries a full one-year warranty on the entire boiler. We will also purchase an additional warranty that covers labor for replacing warranted parts from the 31st day through the first year after installation, provided the warranty registration card is returned. In addition, we offer a limited, pro-rated, 12-year warranty on the heat exchanger of the **PUREFIRE** boiler. **Five and ten-year extended warranties on parts and labor may also be purchased.** This summary is not a specific warranty. Please consult us for complete warranty information.



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