GAS-FIRED WATER BOILER
DXL 3200-PLUS  CAST IRON

UP TO 83.5% AFUE EFFICIENCY

Energy saving features include the electronic ignition system and motorized vent damper to reduce your heating costs.

Exceptional Heat Exchanger Design
- Features a dependable cast iron heat exchanger with cast iron push nipple connections. The sections and push nipples expand at the same rate when heated. By using similar materials instead of less expensive gaskets the boiler maintains a water tight seal.

Advanced Fuel Smart Hydrostat Control
- Features digital display and diagnostics
- Adjusts the water temperature based on your heating system demand which further reduces your heating costs
- Built-in low water cut-off (LWCO) to protect the boiler from potentially dangerous low water conditions

Integral Draft Diverter
- Features factory installed integrated draft hood diverter, which reduces the risk of improper draft hood installation and unsafe CO levels
- Low profile reduces installation height by up to 30” as compared to models with an external draft diverter hood

7 Models Available, 50 - 200 MBH
20 Year Non-Prorated Limited Warranty
Innovative American Manufacturing
# PRODUCT SPECIFICATIONS

## RATINGS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Input MBH(1)</th>
<th>Heating Capacity MBH(2)</th>
<th>Net AHRI Water MBH(3)</th>
<th>Efficiency AFUE%</th>
<th>Recommended Expansion Tank</th>
<th>Number of Burners</th>
<th>Water Content GALLONS</th>
<th>Width</th>
<th>Height</th>
<th>Depth</th>
<th>Weight Lbs.</th>
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</table>

(1) 1000 Btu/hr (British Thermal Units Per Hour)
(2) Heating Capacity and AFUE (Annual Fuel Utilization Efficiency) are based on DOE (Department of Energy) test procedures.
(3) Net AHRI Ratings based on piping and allowance of 1.115. Contact Technical Support before selecting boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.

## CONNECTIONS

- Water Return & Supply: 1 1/4”
- Gas Inlet: 1/2” NPT

## ELECTRICAL

120 V ac, 60 hertz, 1 phase, less than 12 amps (15 amp circuit recommended)

## STANDARD EQUIPMENT

- Boiler Control Module: Hydrostat Fuel Smart Control - combination Low Water Cut Off with temperature reset and circulator control.
- User Display Interface: Digital Temperature Display
- Other: Insulated Boiler Jacket, Integral Draft Diverter, Combination Temperature/Pressure Gauge, 3/4” Drain Valve, 30lb. ASME Relief Valve. MAWP Maximum Allowable Working Pressure 100 psi.

## OPTIONS

Available in both natural gas or propane models. Central Heating Pump (Taco, Grundfos, or Less Pump), LP Conversion Kit, Fill-Trol.