GAS FIRED WATER BOILER

DXL-K CAST IRON

84% AFUE EFFICIENCY

The DXL-K is a gas-fired boiler with quiet and highly efficient operation. It's energy saving features include the electronic ignition system and motorized vent damper.

The internal Hydrolevel control adjusts the water temperature based on your heating system demand which further reduces heating costs. The Built-in low water cutoff (LWCO) protects the boiler from potentially dangerous low water levels.

The DXL-K offers more installation flexibility with water and gas piping options available out the left or right sides of the boiler.

7 Models available offering inputs from 59 - 235 MBH.

Dunkirk Boilers are reliable, and we back them with a limited 5-year parts warranty.

DXL-K FEATURES

- **Proven Cast Iron Heat Exchanger Design**
  Features a dependable cast iron heat exchanger with dry leg end sections.
- **Easy to Service Burners**
  Features a removable burner tube tray for easy access and quick service.
- **Easy to Install Low Profile Draft Diverter**
  Reduces installation height by up to 30" when compared to models with external draft diverter hoods.
- **20 Year Non-Prorated Limited Warranty**
  5 Year Parts Limited Warranty
  (Residential)
- **Innovative American Manufacturing**

Innovative. Efficient. Dependable. Dunkirk

www.dunkirk.com
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INSTALLATION SERVICE

Easier to Install

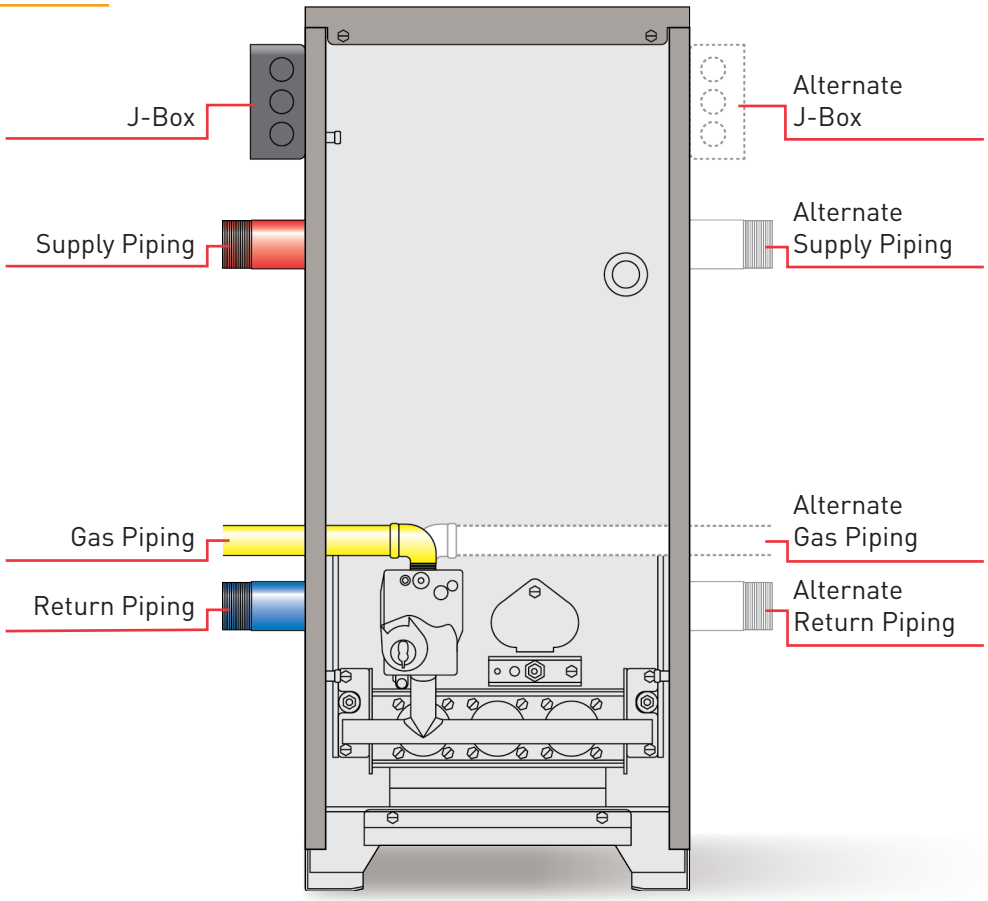
Access on either side for Water, Gas, and Electrical connections.

Low Profile Integrated Draft Hood

Easier to Service

Easy Front Panel Access

Removable Burner Tray



INCLUDED PARTS & ACCESSORIES

- Drain Valve
- Relief Valve, 30 psi
- Pipe Nipples
- Reducing Couplings
- Bushings
- T&P Gauge
- J-Box
- Close Nipple
- 90 Elbow
- Tee
- Circulator Harness

Dry Leg Casting

FEATURES DXL-K

Internal Hydrolevel Operating Control

Control adjusts the water temperature based on the heating system demand to reduce your heating costs.

Built-in Low Water Cutoff (LWCO) protects the boiler from potentially dangerous low water conditions.

Top Panel Access for Draft Hood Installation

Proven Cast Iron Heat Exchanger Design

Features a dependable cast iron heat exchanger with dry leg end sections.

EXCEPTIONAL SUPPORT

When it comes to **support**, Dunkirk offers service that's **beyond compare**. Our **US-based** support team is here for you AND your customers.

PRODUCT SPECIFICATIONS

RATINGS

MODEL	AHRI CERTIFIED RATINGS					DIMENSIONS					
	Input MBH[1]	Heating Capacity MBH[1]	Net Water MBH[2]	Efficiency AFUE	Water content Gallons	Flue Diameter[3]	Number Burners	- A - Width	- B - Height	- C - Depth	Ship Weight
DXL-060K	59	50	43	84%	1.9	4”	2	13-3/8”	32-1/8”	26”	215 lbs.
DXL-095K	90.8	76.3	66	84%	2.3	5”	3	13-1/2”	32-1/8”	26”	250 lbs.
DXL-120K	120	101	88	84%	2.8	6”	4	16-1/4”	32-1/8”	26”	295 lbs.
DXL-150K	149	125	109	84%	3.2	6”	5	19”	32-1/8”	26”	335 lbs.
DXL-175K	175	147	128	84%	3.7	7”	6	21-7/8”	32-1/8”	26”	385 lbs.
DXL-205K	205	172	150	84%	4.1	7”	7	27-1/2”	32-1/8”	26”	420 lbs.
DXL-235K	235	197	171	84%	4.6	7”	8	27-1/2”	32-1/8”	26”	465 lbs.

(1) Input rating for sea level to 2,000 ft. (610m) above sea level. United States, over 2000 ft (610m) above sea level. Reduce input rate 4% for every 1000 ft (304m) above sea level.
(2) Net AHRI Water Rating shown based on piping and pickup allowance of 1.15. Consult manufacturer before selecting boilers for installation having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.
(3) Refer to IOM and vent pipe manufacturer’s instructions for approved venting materials and installation methods.

For forced hot water systems where boiler and all piping within area to be heated, boiler may be selected on basis of its heating capacity.

CONNECTIONS

Water Return/Supply: 1 1/4” NPT	Gas Inlet: 1/2” NPT (3/4” NPT on DXL-205K/235K)

ELECTRICAL

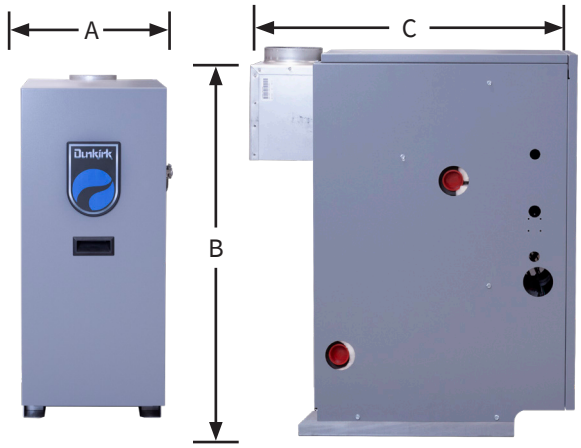
120 Volts AC, 60 hertz, 1 phase, less than 12 amps (15 amp circuit recommended)

STANDARD EQUIPMENT

Boiler Jacket
Parts Box: Drain Valve, 30 psi Relief Valve, Pipe Nipples, Reducing Couplings, Bushings, T&P Gauge, J-Box, Close Nipple, Tee, Circulator Harness.
Damper, Draft Hood

OPTIONS

High Altitude Orifice Kits,
LP & Natural Gas Conversion Kits



DXL-095K Pictured

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All specifications subject to change without notice.
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