



# GAS FIRED WATER BOILER MGB-K CAST IRON

## 84% AFUE EFFICIENCY

The MGB-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 MGB-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.

Utica Boilers backs our reliability with an industry leading limited 5-year parts warranty!

## **MGB-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)
- **■** Built by American Craftsmen

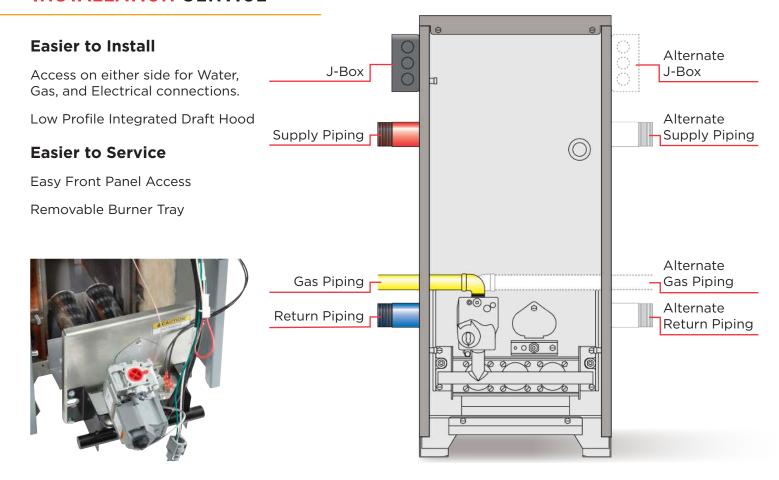








# **INSTALLATION SERVICE**



# **INCLUDED PARTS & ACCESSORIES**





Dry Leg Casting

# **FEATURES MGB-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**, Utica Boilers offers service that's **beyond compare**. Our **US-based** support team is here for you AND your customers.

## **PRODUCT SPECIFICATIONS**



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

## **ELECTRICAL**

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

## **STANDARD EQUIPMENT**

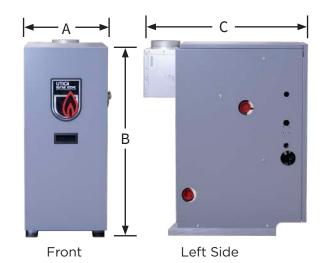
**Boiler Jacket** 

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



MGB-095K Pictured















