



PeerlessBoilers.com

Series MIH

Residential Gas Boilers

Hard work and dedication by skilled employees have made us one of today's top cast iron boiler manufacturers.

From the beginning, our main priority has been to serve customers' needs and to provide them with the best built cast iron boilers on the market. That commitment, still true today, is evident in all of our products and services.

Series MIH Features

- Packaged Residential Hot Water Boilers
- Natural Gas
- Natural Draft Venting
- Intermittent Ignition

The Series MIH is a packaged, residential, hot water boiler. It is designed specifically for markets where utility companies offer rebates for mid-efficiency heating products. This boiler

exceeds the federal standard for residential boiler efficiency.

The integral draft diverter on the Series MIH provides a low-profile design, allowing the boiler to be installed in areas with low clearance. Intermittent ignition is provided by the Honeywell SmartValve® System which houses the safety and ignition functions in one device. Only when there is a need for heat does the ignition light the pilot, keeping costs low and eliminating the need for extra wiring and separate controls. A deluxe, insulated, enameled steel jacket reduces boiler heat loss and completely encloses the gas valve and burners for efficient heating and safety.

®SmartValve is a registered trademark of Honeywell Corporation.



Series MIH Boiler Ratings

Boiler Model Number	Input MBH	DOE Heating Capacity MBH ²	Net I=B=R Ratings Water MBH ^{1,2}	Seasonal Efficiency (AFUE) ³	Water Content (Gallons)
MIH-03	65	54	47	83.2	4.72
MIH-04	97.5	81	70	83.1	6.00
MIH-05	130	108	94	83.0	7.28
MIH-06	162.5	135	117	83.0	8.56

- 1 Net I=B=R water ratings based on an allowance of 1.15.
- 2 Consult factory before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.
- 3 Heating Capacity and Annual Fuel Utilization Efficiency (AFUE) ratings are based on U.S. Government test. Before purchasing this appliance, read important information about its estimated annual energy consumption or energy efficiency rating that is available from your retailer.



Standard and Optional Equipment

Complete Warranty Program

We believe that the customer's peace of mind is very important. To help develop that security, we have created a comprehensive warranty program for residential cast iron boilers. These warranties are "full cost" warranties (up to the original cost of the boiler), rather than the pro-rated warranties currently offered by other boiler manufacturers. This warranty coverage does not decrease with time, rather, it remains complete for the entire length of the warranty. Customers can rest easy, knowing that their new boiler will provide years of dependable home heating comfort.

All residential cast iron boilers include a full one-year warranty. The Series MIH boiler has a **limited lifetime warranty** on the cast iron sections. Five and ten year extended warranties on parts and labor are also available.

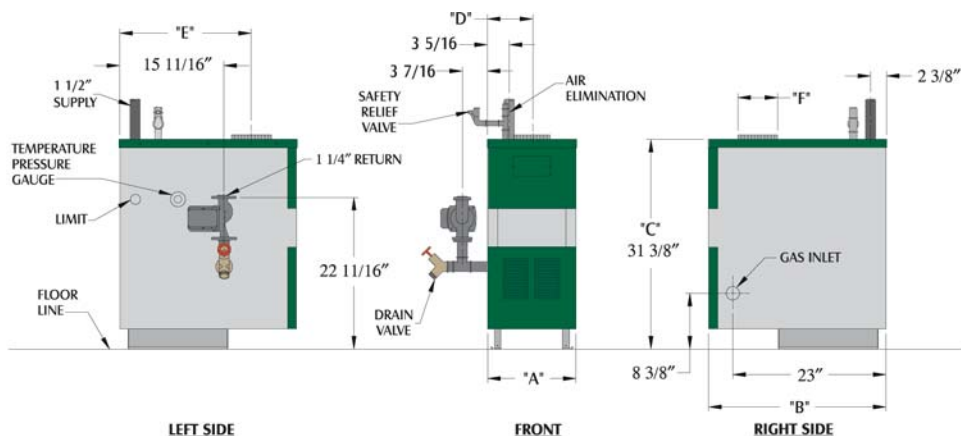
This summary is not a specific warranty. Consult us for complete details on all of our cast iron boiler warranties.

Series MIH Standard Equipment

- Cast Iron Sections - Factory Tested and Assembled with Steel Push Nipples
- Deluxe Insulated Enameled Steel Jacket
- 30 PSI Safety Relief Valve
- Honeywell SmartValve® Intermittent Ignition
- Limit Control with Circulator Relay
- Drain Valve
- Temperature-Pressure Gauge
- Taco Circulator
- Electrically Operated Automatic Vent Damper
- Flame Rollout Safety Shutoff Switch
- Vent Safety Shutoff Switch

Series MIH Optional Equipment

- Grundfos Circulator
- 50 PSI Safety Relief Valve
- Non-Combustible Floor Pan



Boiler Dimensions

Boiler Model Number	Jacket			Left Jacket to c/l of "D"	Rear Jacket to c/l of "E"	Vent "F"
	Width "A"	Depth "B"	Top to Floor "C"			
MIH-03	12½"	26⅝"	31⅜"	6¼"	20 ¹³ / ₁₆ "	5"
MIH-04	15⅞"	26⅝"	31⅜"	7 ¹¹ / ₁₆ "	20 ¹³ / ₁₆ "	5"
MIH-05	19¼"	26⅝"	31⅜"	9⅝"	21 ¹³ / ₁₆ "	6"
MIH-06	22⅝"	26⅝"	31⅜"	11 ⁵ / ₁₆ "	21 ¹³ / ₁₆ "	6"

Crate Dimensions & Shipping Weights

Boiler Model Number	Width	Depth	Height	Approximate Shipping Weight (lbs)
MIH-03	28½"	30⅝"	36½"	315
MIH-04	28½"	30⅝"	36½"	375
MIH-05	35½"	30⅝"	36½"	435
MIH-06	35½"	30⅝"	36½"	505



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Installed By:



HI Division of gama



ASME



member

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