

# FORCE™

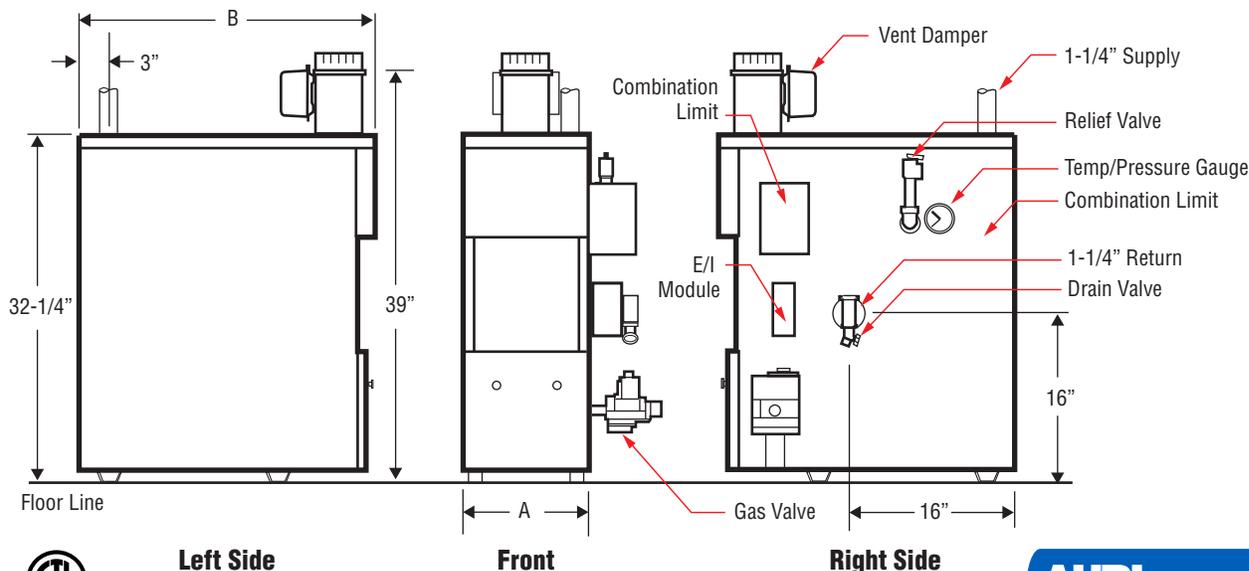
## Gas Fired Cast Iron Water Boilers



### Standard Features

- Offered exclusively by Ferguson®
- Hydrolevel® Hydrostat™ – advanced controls with built-in LWCO, outdoor reset option available (not included)
- Reliable cast iron heat exchanger using steel nipples to join sections
- Limited lifetime warranty on heat exchanger, one year manufacturer's warranty on parts
- 37,000 - 299,000 BTUs in 9 sizes
- Built-in draft diverter – fits in low spaces
- Industry standard tapping locations, provides drop-in replacement in most installations
- Can be installed on combustible floors

# Technical Information



Model	"A" Dimension	"B" Dimension	AFUE%	Input Rate (MBH)	DOE Heating Capacity (MBH)	Net AHRI (MBH)	Flue Collar Diameter	Water Content (Gallons)	Approx. Shipping Weight (lbs.)
FORCE02	10-1/2"	28"	82	37	30	26	4	2.4	220
FORCE03	11-3/4"	28"	82	62	50	43	4	3.2	270
FORCE04	15"	28"	82	96	78	68	5	4.0	320
FORCE05	18-1/4"	28"	82	130	106	92	6	4.7	370
FORCE06	21-1/2"	28"	82	164	134	117	6	5.5	420
FORCE07	24-3/4"	30"	82	198	164	143	7	6.3	470
FORCE08	28"	30"	82	232	191	166	7	7.0	520
FORCE09	31-1/4"	30"	82	266	218	190	8	7.8	570
FORCE10	34-1/2"	30"	82	299	244	212	8	8.6	620

## NOTES:

- Standard piping/control system is located on right side of boiler
- Specifications and dimensions are subject to change without notice
- Net AHRI water ratings shown are based on a piping and pickup allowance of 1.15
- The manufacturer should be consulted before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping, etc.

## Additional Standard Features

- Hydrolevel® HydroStat™ 3200 combination high limit/circulator relay control
  - Built-in LWCO
  - Outdoor reset available (not included)
  - Energy-saving thermal targeting software
- Grundfos® 15-58 circulator
- Honeywell® 8610 electronic ignition control & Honeywell gas valves
- Automatic vent damper
- Roll-out switch, spill switch, ASME relief valve (30 PSI)
- Natural gas build with LP field retrofit kit available
  - Models 02,04-06 part number: 105526-01
  - Model 03 part number: 105527-01
  - Models 07-10 part number: 105528-01
- Trapezoidal legs with nylon glides – permit easy positioning during installation
- Optional high altitude conversion kit

