

FORCE™



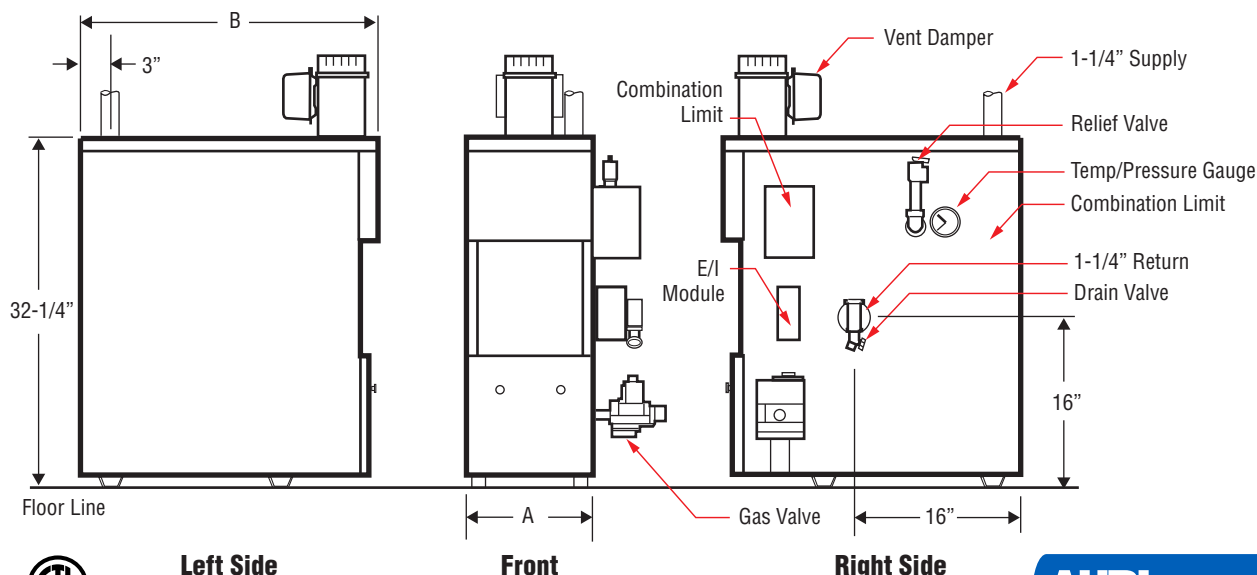
Gas Fired Cast Iron Water Boilers

Standard Features

- Offered exclusively by Ferguson®
- Beckett® Aquasmart™ – advanced controls with LWCO and outdoor reset capability
- Reliable cast iron heat exchanger with limited lifetime warranty
- 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

FERGUSON®
Nobody expects more from us than we do™

Technical Information



Left Side

Front

Right Side



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:

1. Standard piping/control system is located on right side of boiler
2. Specifications and dimensions are subject to change without notice
3. Net AHRI water ratings shown are based on a piping and pickup allowance of 1.15
4. 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

- Beckett® AquaSmart™ 7600 combination high limit/circulator relay control
 - Built-in LWCO & outdoor reset capability
 - Energy-saving Heat Manager™ 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.
- Trapezoidal legs with nylon glides – permit easy positioning during installation

