

THE BRADFORD WHITE **BRUTE FT®** HIGH EFFICIENCY FLOOR STANDING BOILER



Brute Power and Efficiency in One Floor-Standing Package.

- **Ultra-High Efficiency** – rated up to 95% (AFUE).
- **10:1 Turn Down Ratio** – for fast, efficient and quiet response.
- **Full Modulation from 19K BTU to 199K BTU.**
- **Durable Stainless Steel Fire Tube Heat Exchanger** – for longer life expectancy and superior heating performance.
- **Built For the Pro® for Easy Installation & Service** – Features top connections, built-in low loss header (no primary/secondary piping required), leveling legs for uneven surfaces, 3 additional access panels for service and an internal receptacle for condensate pump.
- **Small, Space-Saving Footprint** – perfect for tight spaces and easily fits in the existing footprint when replacing an old boiler. Just 30 3/8" (77.2 cm), tall!
- **Outstanding DHW Outputs** – even in the harshest conditions.

The Perfect Package

Pair the Brute FT® Floor Standing Boiler with a Bradford White Indirect or Direct Fired Water Heater for outstanding heating and hot water performance.



See more at our exclusive professional website bwfortheapro.com **FOR THE PRO®**

Committed to the Professional.

bradfordwhite.com

BRADFORD WHITE®
WATER HEATERS

Built to be the Best®

The Brute FT® Floor Standing Boiler (Heat Only)

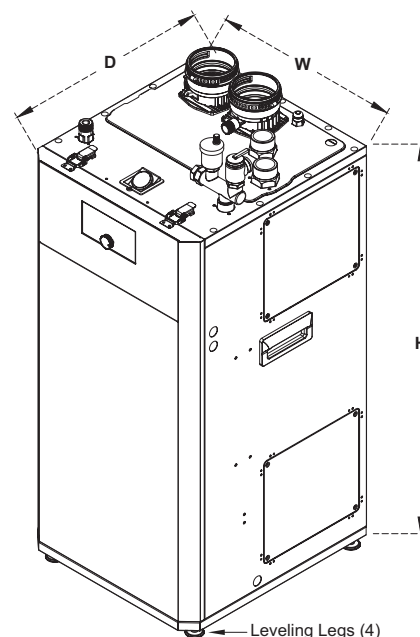
Smart for Your Customers:

Uses advanced technology to provide outstanding heating performance. Small footprint saves homeowner space. Innovative stainless steel fire tube heat exchanger for longer life. 10-year heat exchanger warranty, 5-year parts warranty. Pair with a Bradford White Indirect or Direct Fired Water Heater for an ideal heating and hot water solution.

Smart for YOU: Built For the Pro® for Easy Installation & Service.

Product Specifications

SPECIFICATION	UNITS/CONDITION	HEAT ONLY BOILER BFTHF199
Input, Max Fire	MBH (kW)	199 (58)
Weight, Unit	lbs (kg)	130 (58.9)
H x W x D	Inches (cm)	30.4 x 17.9 x 19.6 (77.2 x 45.5 x 49.8)
Turndown		10:1
Heating "CH" Supply	NPT	1 1/2"
Heating "CH" Return	NPT	1 1/2"
Gas Inlet	NPT	3/4"
Efficiency	AFUE	95%
Condensate Line	NPT	1/2"
Gas Supply Pressure	In WC	3.5-10.5" w.c. (NG) 8.0-13.0" w.c. (LP)
Pressure Relief Settings	psi (kPa)	30 (307)
Air Intake Collar	Inches (cm)	3 (7.6)
Exhaust Outlet Collar	Inches (cm)	3 (7.6)
Vent Diameter & Equivalent Length	Inches / ft.	2" / 50' – 3" / 100'
Vent Material		PVC, CPVC, Stainless Steel, Polypropylene
Fuel		Natural Gas or Propane (propane conversion kit included)
Power Supply	Volts/Hertz	120 / 60
Warranty		Limited 10 year heat exchanger / 5 year parts



INCLUDED WITH THE BRUTE FT® SERIES

- 3-in-1 Brass Pipe Adapter
- Pressure Relief Valve
- Automatic Air Elimination Vent
- Grundfos Boiler Pump (installed)
- Propane Conversion Kit
- Air Intake Filter (installed)
- Outdoor Sensor

OPTIONAL INSTALLATION ACCESSORIES

- Condensate Neutralizer/Pump PN: FT3007
- Vent Terminal – Flush PN: 2" CA010100
PN: 3" CA010101
- Vent Terminal – Bazooka PN: 2" 239-44069-02
PN: 3" 239-44069-01
- Two-Pipe to Concentric Stainless Steel Vent PN: FT3006
- Two-Pipe to Concentric PolyPro/CPVC Vent PN: FT3002



This model is configured for natural gas and includes a LP conversion kit for easy conversion by a qualified installer at the supply house or in the field.

Need to compare a competitive model? Use our RightSpec® Cross Reference Tool at www.bradfordwhite.com/rightspec.



— BRADFORD WHITE IS —
**AMERICAN
STRONG**™

Built to be the Best® | 800.523.2931

©2021, Bradford White Corporation, USA. All rights reserved.
BFTHF-SS 0421

BRADFORD WHITE®
WATER HEATERS
www.bradfordwhite.com