

The BIASI B10 Series Boiler



Triple Pass Low Mass Cast Iron Boiler
Flex Fuel Capability - Oil or Gas Compatible
AFUE Efficiencies up to 87.2%
Chimney and Direct Vent Listed
Limited Lifetime Warranty on Cast Iron Boiler









The BIASI B10 SERIES

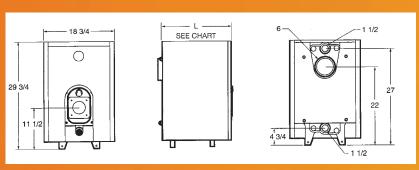
The BIASI B10 Boiler with its triple pass cast iron design and low water content, supplies heat quickly to the heating zones and hot water tank resulting in lower emissions and reduced fuel. Its ASME, AHRI, UL, and Energy Star certifications attest to its safety, fuel efficiency, and durability.

Utilizing pressure-fired burners, combined with electronic outdoor reset and low water control, the BIASI B10 will reduce fuel consumption by up to forty percent over conventional single pass, "pin-type" boilers with DHW tankless coils.

The BIASI B10 is easy to install and service since all the piping and safety components are located behind the boiler, permitting easy access to the burner and heat exchanger in the front of the boiler.

You'll enjoy confidence from the BIASI B10 limited lifetime warranty as well as its capability to be easily converted from oil to gas or vice versa simply by changing the burner.

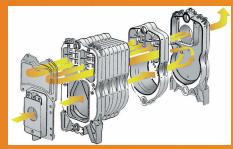






BIASI B10 SERIES										
	Gross	Gross Input Burner Capacity		Net Output	Efficiency			Water		
Boiler Model #	Output MBH	OIL (GPH)	GAS (MBH)	Oil (MBH)	OIL (%)	GAS* (%)	DV* (%)	Content (Gal.)	Length (Inches)	Weight (Lbs.)
B10/3	61	0.51	70	53	87.2**	84	85.5	3.5	15.5	249
B10/4	94	0.78	108	82	87.1**	84	85.5	4.7	19.5	308
B10/5	127	1.06	146	110	87.0**	84	85.0	5.7	23.5	367
B10/6	160	1.33	184	139	86.9	84	85.5	6.7	27.5	427
B10/7	193	1.61	222	168	86.9	84		7.7	31.5	486
B10/8	226	1.88	260	197	86.8	84		8.8	35.5	546
B10/9	256	2.13	294	223	86.8	84		9.9	39.5	606

Net output ratings are based on piping and pick-up allowance of 1.15. *Chimney and Direct Vent Gas Boilers are NOT Energy Star Approved. ** Energy Star Listed



A 3-pass design is the most efficient way to get the maximum amount of heat from the fuel. It contains three times as much interior heating surface compared to a single-pass boiler.

Technical Advantages

•Energy Star, AHRI, UL Certified

•Flex Fuel - Gas or Oil Burner Compatible

- Efficient Triple Pass Boiler DesignASME Rated to 58 PSI
 - CO. Cook Look Construction
 - •GG20 Cast-Iron Construction
- •Direct Vent Capability (Oil/Gas)
- •Limited Lifetime Warranty on Boiler







