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3-Pass Oil-Fired Steam Boiler



The FSZ boiler uses a 3-pass heat exchanger, designed to maximize heat transfer from flue gases to the boiler water and to minimize the amount of cast iron and water that must be heated.

Tankless Coil Water Heater



The Freeport's tankless coil eliminates the need for a storage tank, making it ideal for installation in small spaces.

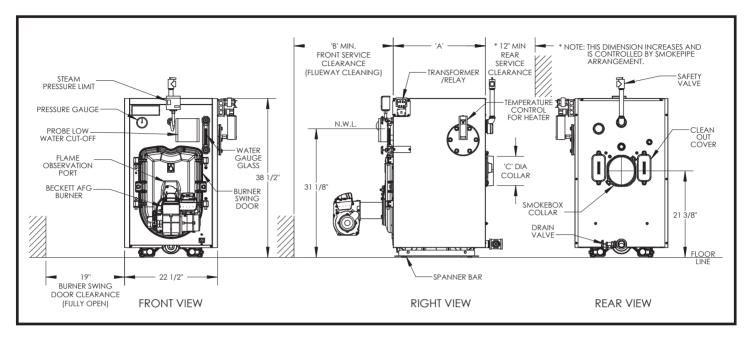
- Cast iron heat exchanger
- Swing door with burner disconnect plug for easy access to all heating surfaces through the front
- Optional side-mounted tankless coil for domestic hot water
- Choice of two oil burners: Beckett and Riello
- Near boiler piping kit available separately for ease of installation



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FSZ SERIES - FREEPORT 2

TECHNICAL SPECIFICATIONS



MODEL	BURNER INPUT		HEATING	AHRI NET RATINGS			DIMENSIONS (INCHES)			WATER CONTENT (GALLONS)		HEAT TRANSFER	SHIPPING
	GPH	MBH	CAPACITY (MBH)	мвн	SQ. FT.	AFUE %	"A"	"B"	"C"	W/ TANKLESS HEATER	NON- HEATER	SURFACE AREA (SQ. FT.)	WEIGHT (LBS)
FSZ080	0.80	112	97	73	303	85.7	22-1/4	24	6	15.3	14.9	20.29	607
FSZ100	1.00	140	122	92	381	86.0	22-1/4	24	6	15.3	14.9	20.29	607
FSZ130	1.30	182	158	119	494	86.0	28-1/4	30	6	19.7	19.3	27.29	744
FSZ160	1.60	224	195	146	610	85.9	34-1/4	36	7	24.1	23.8	34.29	881

1. Burner capacity rating, GPH, is based on #2 fuel oil with a Gross Heating Value equal to 140,000 BTU/gal.

2. Net Ratings are based on piping and pick-up allowances of 1.333.

3. Maximum working pressure, steam - 15 PSI.

All residential cast iron steam boilers include a full one year warranty. A limited, 12-year warranty is provided for the cast iron heat exchanger. Five year and a 10-year extended warranties covering parts and labor are also available. Visit VelocityBoilerWorks.com for complete details.

OPTIONAL EQUIPMENT:



The Freeport 2 FSZ Series boiler is compatible with our Steam Boiler Piping Kit, a more convenient way to pipe steam boilers. Visit the FSZ product page for more details.

Specifications are subject to change without notice.

ADDITIONAL FEATURES/BENEFITS

- · Deluxe powder coated steel jacket with two tone textured finish
- Burners packaged separately for easier handling
- Standard Equipment
 - A.S.M.E. safety valve (15 PSI)
 - Pressure gauge
 - Barometric damper
 - Hydrolevel CG450 probe low water cutoff
 - Honeywell L404 pressure limit



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