



## FREEPORT 2 FSZ SERIES

# **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.

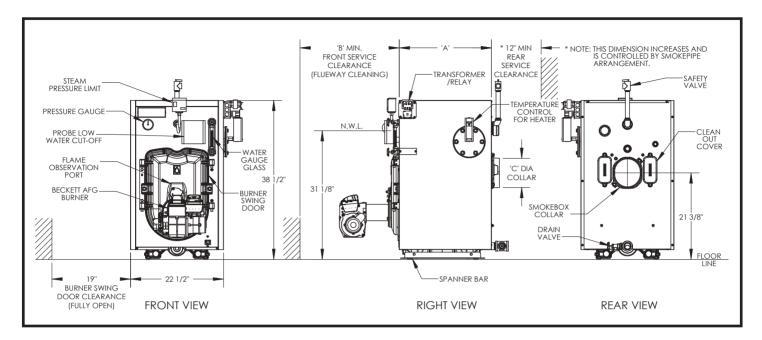
- Cast iron heat exchanger
- Swing door with burner disconnect plug for easy access to all heating surfaces through the front
- Optional side-mounted tankless coil for domestic hot water
- Choice of two oil burners: Beckett and Riello
- Near boiler piping kit available separately for ease of installation

Quality Value Service

See back side for piping configurations

### **FSZ SERIES - FREEPORT 2**

#### TECHNICAL SPECIFICATIONS



MODEL	BURNER INPUT		HEATING	AHRI NET RATINGS			DIMENSIONS (INCHES)			WATER CONTENT (GALLONS)		HEAT TRANSFER	SHIPPING
	GPH	МВН	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.



- · 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







