

**America's only Steel and Cast Iron  
3-Pass Scotch Marine Boiler!**

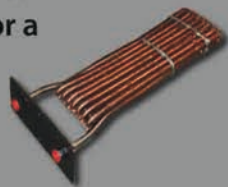


*High Efficiency Boilers  
Since 1937*


### **Tankless Coil Water Heater**

Dynatherm's tankless coil eliminates the need for a water storage tank.

Heat your home and domestic water!



# **Dynatherm™ FP Series Boiler**

- **Oil-Fired**
- **Natural Gas-Fired**
- **Propane-Fired**
  
- **Up to 89% AFUE**
  
- **Available in 4 sizes**
  - **FP18**
  - **FP24**
  - **FP36**
  - **FP48**
  
- **80 - 285 MBH**
  
- **Chimney or direct vented**
  
- **Optional tankless coil for domestic hot water**
  
- **Easy to install and service**
  
- **ASME certified (optional)**
  
- **Choice of Carlin or Riello burners**
  
- **Made in the USA** 
  
- **Limited lifetime warranty on heat exchanger**



# **Dynatherm™**

Residential Boilers, Heating & Domestic Hot Water Systems

[dynathermboiler.com](http://dynathermboiler.com) | Quakertown, PA

# FP SERIES SPECIFICATIONS & RATINGS

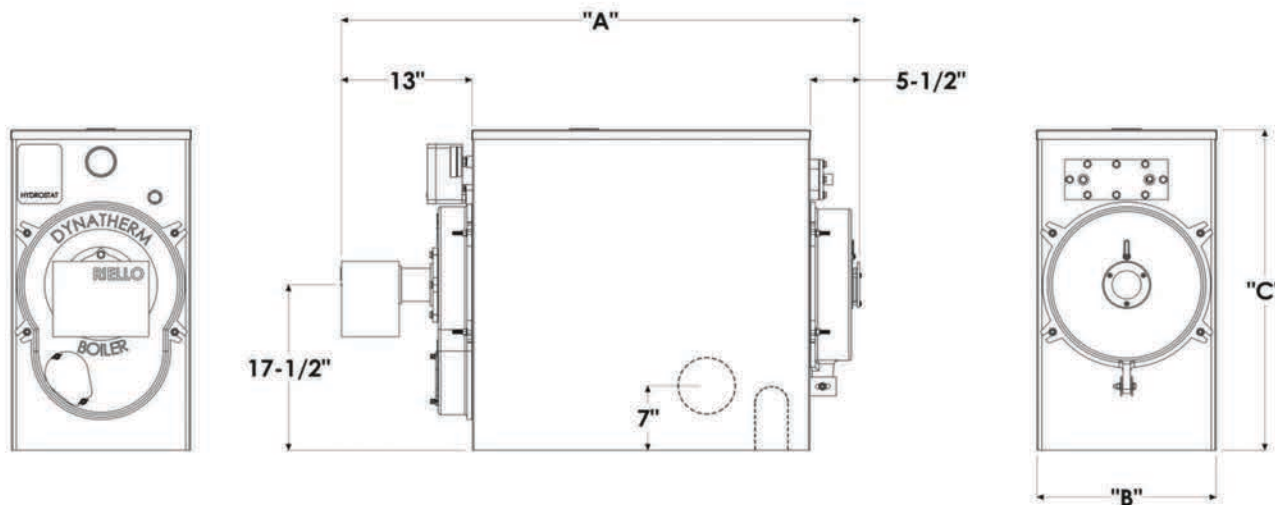


FP18	0.65	81.7	71	484	89.1	87.3	19.0	19	5	1.8	290	230	13%
	0.85	105.4	92	611	88.2	86.1	19.0	19	5	2.3	325	265	
	1.00	121.7	106	706	86.7	84.5	19.0	19	5	2.7	370	310	
FP24	0.85	106.7	93	620	89.2	87.2	23.5	25	5	2.3	240	180	13%
	1.00	123.7	108	720	88.1	85.9	23.5	25	5	2.7	275	215	
	1.25	152.1	132	880	86.5	83.9	23.5	25	5	3.3	350	290	
FP36	1.25	159.3	139	927	90.5	88.5	32.5	38	6	3.4	260	200	13%
	1.35	170.9	149	993	89.9	87.9	32.5	38	6	3.7	285	225	
	1.50	187.9	164	1093	89.0	87.0	32.5	38	6	4.1	325	265	
FP48	1.65	209.0	167	1119	90.9	88.9	41.5	52	6	4.5	250	190	13%
	2.00	253.0	182	1213	90.0	88.0	41.5	52	6	4.9	290	230	
	2.25	285.0	201	1340	88.8	86.8	41.5	52	6	5.3	320	26	

\* P1 is the coil capacity at 180°F, intermittent draw. Use these ratings to compare with boilers.

\* P2 is the ability to heat water from 40°F to 140°F, without interruption, at the intended flow.

\* DOE is the annual fuel use efficiency.



MODEL NO	"A" LENGTH	"B" WIDTH	"C" HEIGHT	WEIGHT LBS	INSTALLATION CLEARNACE				FLUE & FITTINGS		
					TOP	SIDE	FRONT	REAR	FLUE (DIA)	CHIMNEY (MIN)	OUTLET RETURN
FP18	36.5"	18.5"	35"	500	6"	12"	24"	20"	5"	6" RD OR 6" SQ	1.25" NPT
FP24	42.5"	18.5"	35"	555	6"	12"	24"	26"	5"		OR
FP36	54.5"	18.5"	35"	665	6"	12"	24"	38"	5"		OR
FP48	66.5"	18.5"	35"	775	6"	12"	24"	50"	5"		2" NPT


**Dynatherm™**  
*Simply... The most efficient boilers since 1937*