

## Tank Specifications

Model	Storage Capacity (Gallons)	Overall Dimensions (Inches)		Shipping Weight (Lbs)	Domestic Water		Boiler Water Supply/Return (Heating Coil)	T&P Relief Valve
		Height C	Diameter A		Cold Water Inlet	Hot Water Outlet		
P55F	55	41"	28"	83	3/4" MNPT	3/4" FNPT	3/4" MNPT	3/4" FNPT
P80F	80	53.5"	28"	99	3/4" MNPT	3/4" FNPT	3/4" MNPT	3/4" FNPT
P80DF	80	53.5"	28"	99	1.5" MNPT	1.5" MNPT	1" MNPT	3/4" FNPT

## Performance Specifications

Model	First Hour Rating (GPH)		Boiler Output (6 GPM @ 200°F)	Boiler Water Continuous Flow		Standby Heat Loss
	115°F	140°F	BTU/HR	Flow Rate (GPM)	Head Loss (ft. w.c.)	°F/HR
P30F	295	225	150,000	6 GPM	7	0.72
P55F	325	255	150,000	6 GPM	7	0.72
P80F	350	280	150,000	6 GPM	7	0.56
P80DF	485	395	235,000	14 GPM	14	0.45

### First hour ratings based on:

- 50°F inlet water temperature
- 200°F boiler water supply to coil
- Outputs may vary depending on boiler size, boiler water supply temperature, flow rate through coil and circumstances of installation and use.

## Clearance Requirements

Measured From Floor		
Capacity (gal.)	Height Clearance Required to Remove Electric Elements (In.)	Height Clearance Required to Remove Heat Exchanger (In.)
30	58	68
55	57	69
80	69	93
120	101	134

## Clearance Requirements

Measured From Top Pan		
Capacity (gal.)	Height Clearance Required to Remove Electric Elements (In.)	Height Clearance Required to Remove Heat Exchanger (In.)
30	20	30
55	18	30
80	18	42
120	29	62