

Models: PFEXT2H, PFEXT4H, PFEXT8H

Expansion Tanks - 1/2" NPT Connection, 2, 4 & 8 Gallon

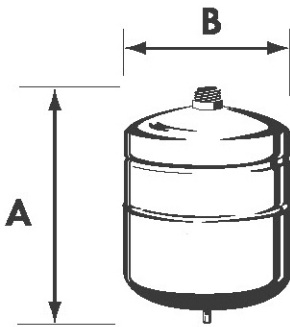
Features:

Controls system pressure in closed hydronic system.
Quick and easy installation.

- **SIZES:** 2 Gal, 4 Gal, 8 Gal
- **CONNECTION:** 1/2" NPT
- **MAX. TEMPERATURE:** 240°F
- **PRE-CHARGE:** 12 PSI
- **MAX. WORKING PRESSURE:** 100 PSI
- **MATERIAL:** Steel
- **WARRANTY:** 3 year



**Expansion Tanks
1/2" NPT Connection**



MODEL/PART NUMBER	CAPACITY in Gallons	CONNECTION	MAX. TEMP	PRE-CHARGE	MAX. WORKING PRESSURE	A Height	B Dia.	WT. lbs
PFEXT2H	2	1/2" NPT	240°F	12 PSI	100 PSI	12.62"	8"	5
PFEXT4H	4	1/2" NPT	240°F	12 PSI	100 PSI	15"	11"	9
PFEXT8H	8	1/2" NPT	240°F	12 PSI	100 PSI	23"	11"	24

Power-Flo Quick Sizing Charts

Sizing Based on BTU's					Sizing Based on Maximum System Temperature			
BOILER		TYPE OF RADIATION			Max. System Temp. ° F	System Water Content in Gallons		
Net Output in 1000's of BTU/Hr.	Finned Tube Baseboard or Radiant Panel	Convectors or Unit Heaters	Radiators Cast Iron	Baseboard Cast Iron		PFEXT2H	PFEXT4H	PFEXT8H
MBH	Use Model	Use Model	Use Model	Use Model				
25	PFEXT2H	PFEXT2H	PFEXT2H	PFEXT2H	100	125	275	417
50	PFEXT2H	PFEXT2H	PFEXT4H	PFEXT4H	110	93	205	311
75	PFEXT4H	PFEXT4H	PFEXT4H	PFEXT4H	120	72	158	239
100	PFEXT4H	PFEXT4H	PFEXT4H	PFEXT8H	130	58	128	194
125	PFEXT4H	PFEXT8H	PFEXT8H	PFEXT8H	140	48	105	160
150	PFEXT4H	PFEXT8H	N/A	N/A	150	40	89	134
175	PFEXT8H	PFEXT8H	N/A	N/A	160	34	76	115
200	PFEXT8H	PFEXT8H	N/A	N/A	170	30	65	99
250	PFEXT8H	N/A	N/A	N/A	180	26	57	87
					190	23	51	77
					200	20	45	68
					210	18	40	61
					220	17	37	55
					230	15	33	50
					240	14	30	46