



Cal Pro

Hydronic Expansion Tanks

Features



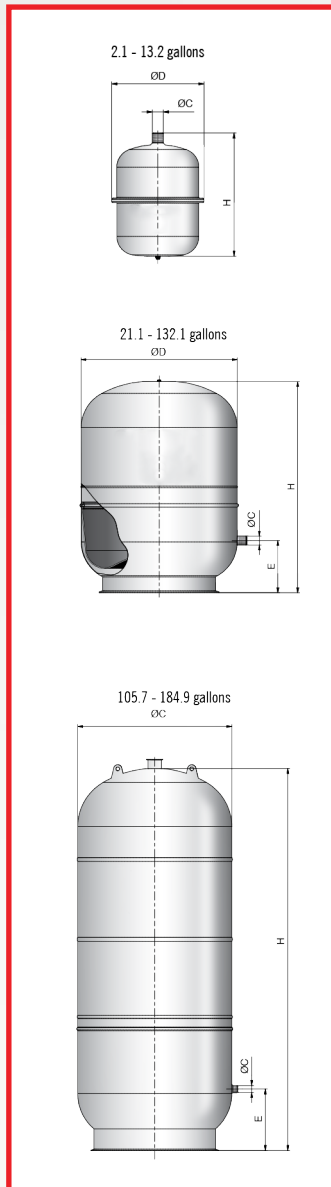
- Each tank is factory leak tested to ensure tank integrity
- Certified synthetic SBR rubber diaphragm
- All diaphragms designed to maximize drawdown
- MIG welding eliminates interior rough spots and sharp edges
- Welded side outlet allows easy and quick installation
- Low profile tank design with full membrane depth eliminates stretching of diaphragm, providing increased life cycle
- External baked on epoxy-polyester coating provides a durable, appliance like finish
- Protected pre charge valve eliminates potential leak path
- Carbon steel shell and connections

Specifications

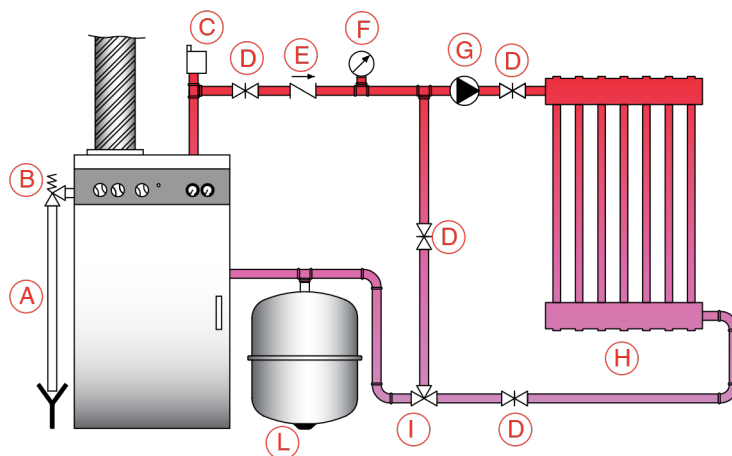
Max System Pressure (2-13.2 gal):	60 psig
Max System Pressure (21-184 gal):	90 psig
Max Temperature:	210° F
Factory Precharge:	12 psig
Color:	Grey
Warranty:	5 Years



Technical Drawings



Assembly Diagram



- A - draining
- B - safety valve
- C - air bleeder
- D - gate valve
- E - backflow preventer
- F - pressure gauge
- G - pump
- H - utilities
- I - mixing valve
- L - Zilmet expansion vesse
- M - boiler

Technical and Dimensional Data

Part Number	Capacity	Diameter	Height	Connection Height	Connection	Acceptance Volume
	<i>gallons</i>	<i>inches (D)</i>	<i>inches (H)</i>	<i>inches (E)</i>	<i>(C)</i>	
GET15	2.1	8.7	11.6		½" NPT	1.4
GET30	4.8	11.4	14.8		½" NPT	3.0
GET60	6.3	12.8	16.3		½" NPT	3.9
GET90	13.2	16.0	20.9		¾" NPT	8.1
GSX30V	13.2	16.0	20.0	6.2	¾" NPT	8.1
GSX40V	21.1	17.7	23.9	5.9	¾" NPT	15.3
GSX60V	39.6	19.7	35.3	8.5	¾" NPT	28.8
GSX90V	52.8	23.6	32.0	8.9	¾" NPT	38.4
GSX110V	66.0	24.8	37.0	9.6	¾" NPT	48.0
GSX160V	79.3	24.8	43.5	9.6	¾" NPT	57.7

Cal Pro Sizing Chart

Boiler Net Output (1000's of BTU/Hr)	Type of Radiation			
	Finned Tube Baseboard and Radiant	Connection and Unit Heaters	Cast Iron Radiators	Cast Iron Baseboard
25	GET15	GET15	GET15	GET15
50	GET15	GET15	GET30	GET30
75	GET30	GET30	GET30	GET60
100	GET30	GET30	GET60	GET60
125	GET30	GET60	GET60	GET60
150	GET30	GET60	GET90	GET90
175	GET60	GET60	GSX30V	GSX30V
200	GET60	GET60	GSX30V	GSX30V
250	GET60	GET90	GSX30V	GSX40V
300	GET90	GSX30V	GSX30V	GSX40V
350	GSX30V	GSX30V	GSX40V	GSX60V
400	GSX30V	GSX40V	GSX40V	GSX60V
500	GSX40V	GSX60V	GSX60V	GSX60V