



WHERE QUALITY COMES FIRST



zilmet flats

Flat Hydronic Wall Hung Expansion Tank

■ general features

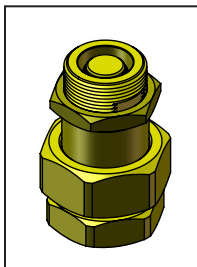
Zilmet has over 50 years of experience in manufacturing high quality diaphragm well tanks

- *Over 2 million square feet of production space*
- *Produces over 5 million tanks and 1 million heat exchangers annually*
- *Fully vertically integrated, designing and manufacturing all diaphragms internally*

Features:

- *Perfect accessory to pair with a wall hung condensing boiler*
- *Welded mounting bracket and unique design allows for a quicker and less expensive installation*
- *Provides a more professional look to the mechanical room*
- *Great for tight installations*
- *Allows for easier access to the boiler for maintenance*
- *All tanks come with a welded mounting bracket and union connection with a double system check*

Welded bracket allows for a quicker, less expensive installation



Union with double service check included with each tank.

■ material description

description	material
shell	carbon steel
membrane	SBR synthetic rubber
color	grey
connection	1/2" npt
warranty	5 year limited manufacturers warranty



The Space Saving Expansion Tanks

■ round tanks

Model	Capacity	Height	Diameter	Precharge	Acceptance Volume	Maximum Working Pressure
	gallons	inches	inches	psi	gallons	psi
ZFT8C	2.1	3.9	15.2	12	1.1	43.5
ZFT18C	4.8	7.9	15.2	12	2.4	43.5

■ rectangular tanks

Model	Capacity	Length	Width	Height	Precharge	Acceptance Volume	Maximum Working Pressure
	gallons	inches	inches	inches	psi	gallons	psi
ZFT8R	2.1	17.2	9.8	3.7	12	1.1	43.5
ZFT18R	4.8	17.5	13.8	6.2	12	2.4	57

■ flat tank quick sizing chart

Boiler Net Output (1000's of BTU/Hr)	Finned Tube Baseboard and Radiant	Convection and Unity Heaters	Cast Iron Radiators	Cast Iron Baseboard
25	ZFT8	ZFT8	ZFT8	ZFT8
50	ZFT8	ZFT8	ZFT18	ZFT18
75	ZFT18	ZFT18	ZFT18	ZFT8 and ZFT18
100	ZFT18	ZFT18	ZFT8 and ZFT18	ZFT8 and ZFT18
125	ZFT18	ZFT8 and ZFT18	ZFT8 and ZFT18	ZFT8 and ZFT18
150	ZFT18	ZFT8 and ZFT18	3 ZFT18	3 ZFT18



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