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# WHERE QUALITY COMES FIRST



The Space Saving Expansion Tanks

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## zilmet flats

### Flat Hydronic Wall Hung Expansion Tank

#### ■ general features

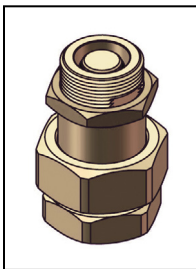
Zilmet has over 50 years of experience in manufacturing high quality diaphragm well tanks

- 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**

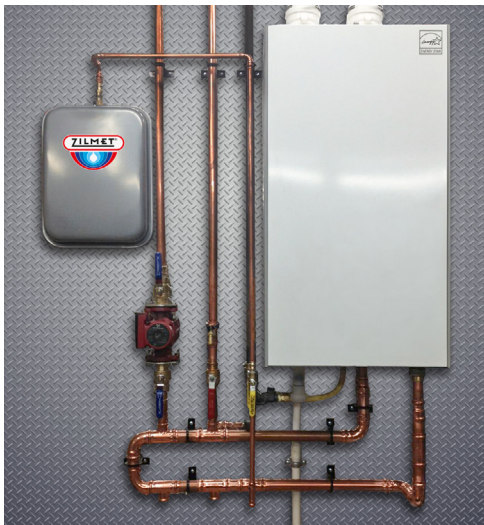
Model	Capacity gallons	Height inches	Diameter inches	Precharge psi	Acceptance Volume gallons	Maximum Working Pressure psi
ZFT8C	2.1	3.9	15.2	12	1.1	43.5
ZFT18C	4.8	7.9	15.2	12	2.4	43.5

**rectangular tanks**

Model	Capacity gallons	Length inches	Width inches	Height inches	Precharge psi	Acceptance Volume gallons	Maximum Working Pressure 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
ZFT24R	6.3	17.5	13.8	7	12	3.9	51

**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	ZFT24R
100	ZFT18	ZFT18	ZFT24R	ZFT24R
125	ZFT18	ZFT24R	ZFT24R	ZFT24R
150	ZFT18	ZFT24R	ZFT24R and ZFT18	ZFT24R and ZFT18



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