

## 24L Flat Expansion Tank for HVAC Systems

This 24L flat expansion tank is designed for closed heating and cooling systems. The red, pressure-rated vessel accommodates water volume fluctuations due to temperature changes, maintaining system pressure and preventing damage.



### Product Overview

#### High-Efficiency Flat Expansion Tank

This flat expansion tank is engineered for closed heating and cooling systems, effectively managing water volume fluctuations caused by temperature changes. Designed to maintain optimal system pressure, it helps prevent damage and ensures reliable operation in residential and light commercial HVAC installations. The unit features a durable steel construction with a protective coating and a standardized connection port for seamless system integration.

### Technical Specifications

#### Key Performance Metrics

<b>8 bar</b> Max Pressure	<b>99 °C</b> Max Temperature	<b>1.5 bar</b> Min Air Pressure
------------------------------	---------------------------------	------------------------------------

Connection Size	3/4" - 1" G
-----------------	-------------

### Model Comparison

#### Model Specifications

Code	Capacity	Diameter	Height	Volume
ZM-F012	12L	265mm	320mm	0.0225m <sup>3</sup>
ZM-F024	24L	335mm	335mm	0.0376m <sup>3</sup>
ZM-F025	25L	370mm	350mm	0.048m <sup>3</sup>
ZM-B025	25L	360mm	360mm	0.0466m <sup>3</sup>

### Features

System Compatibility	Heating Systems, Cooling Systems, Residential, Light Commercial
----------------------	---