

Flow Through Expansion Vessel

Unvented Accessory



Usage

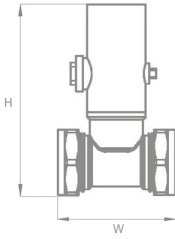
Flow through expansion vessels help to prevent any build-up of harmful bacteria by ensuring that water keeps flowing through the system. They are increasingly being specified and required by local water companies in healthcare, public and hygiene sensitive settings including schools, hospital, offices and council buildings.

Flow through expansion vessels can be used with all unvented water heaters including Speedflow, Powerflow and Superflow.

Features and Benefits

- Designed to allow flushing through the vessel by taking water flowing through the system and pushing it inside the vessel
- Helps to prevent contamination or stagnation
- Reduces the opportunity for bacteria to develop
- Includes flow through anti-legionella valve and T- piece
- Valve connects to the expansion vessel
- Incorporates isolation shut-off valve to allow maintenance of the expansion vessel
- Plug allows the system to be drained
- Vertical orientation and easy fit
- WRAS approved
- For Speedflow flow through expansion vessel kits add suffix FT to the kit code e.g. SF3FT
- For Superflow and Powerflow (kit included with the unit) add suffix FT to the product code e.g. (SR90FT)

Product Code	Description
SF3FT	2L expansion vessel, check valve, flow through valve, T - piece
SF4FT	As SF3FT plus pressure reducing valve
PF30SFT	30L unvented water heater with flow through valve
PF50SFT	50L unvented water heater with flow through valve
PF80SFT	80L unvented water heater with flow through valve
PF100SFT	100L unvented water heater with flow through valve
SR90FT	90L unvented water heater with flow through valve
SR140FT	140L unvented water heater with flow through valve



Water System

For use in potable water systems

Material

Valve: brass body incorporating spherical valve

T- piece: brass

Plumbing

Maximum working pressure 10 bar

Maximum operating temperature 65°C

Plumbing Connections

Connects to 15mm copper pipework

Orientation

The expansion vessel must be installed vertically with connections at the base. The water diverter paddle in the valve must be aligned as per the product instructions.

Dimensions

For expansion vessel dimensions see either Speedflow accessories page or Powerflow or Superflow product page.

Approvals

UKCA, CE, WRAS

Standard Warranty

5 years parts or replacement warranty.

Description	Height (mm)	Width (mm)	Depth (mm)
Flow through valve and T- piece (combined)	115	65	50