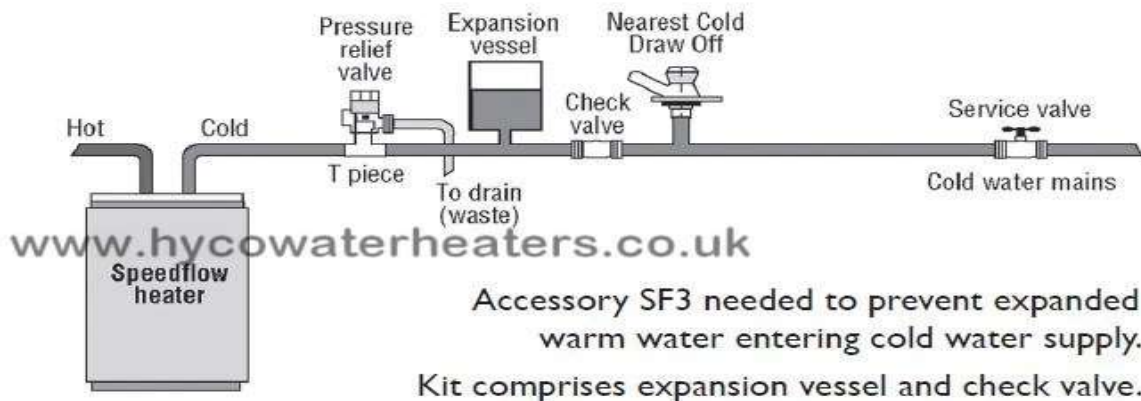


## Speedflow Water Heaters

### SF10 – SF15 Unvented Electric Water Heater Installation

Unvented undersink water heaters are the option of choice for small commercial and domestic applications since they offer high performance, multiple sink capability and allow the usage of regular taps. The speedflow is ideal for use in cloakrooms and small kitchens in offices, shops, out buildings, student accommodation and building extensions which have no hot water system near by. In these situations one speedflow water heater located under the sink is often used to supply hot water for light dishwashing and hand washing in the required location.

**DIAGRAM B - Cold draw off nearby**



**DIAGRAM C - Pressure above 4.2 bar**



Speedflow water heater features:

- Mains pressure (unvented) unit – choice of 10 or 15 litre capacities
- 2Kw heating element as standard
- Temperature E setting (Eco)
- External temperature control and neon element on indicator
- IPX4 rated water heater
- Manually re-settable thermal cut out
- Porcelain enamel-lined vessel with magnesium anode
- Wall mounted or floor standing
- Pressure relief valve included – must be used in every installation
- Maximum working temperature 75 degrees centigrade
- Pre wired unit with (1.5m) of cable
- SF10 Dimensions mm: 410 x 310 x 280 Suitable for 1 – 2 basins
- SF15 Dimensions mm: 530 x 310 x 280 Suitable for 2 – 3 basins

Fittings required (not supplied)

2 x ½” male BSP to 15mm adapter for connection to pressure relief valve

2 x ½” female BSP to 15mm adapter for connection to unit

Accessories can be purchased separately from distributors such as Rentex

- 2 litre expansion vessel and check valve
- Pressure reducing valve & 2 litre expansion vessel and check valve
- Expansion Vessel Installation

It is recommended that these systems are installed by a competent plumber when expansion tanks are used in domestic hot water systems; the tank and the diaphragm must conform to drinking water regulations by installing a check valve and must be capable of accommodating the required volume of water.

*Hycowaterheaters.co.uk*