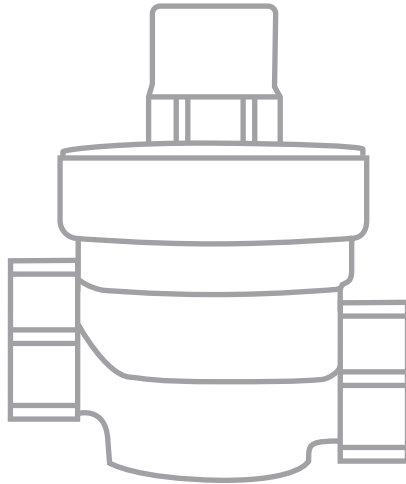




Product Instruction Manual



SF5

Pressure reducing valve

Thank you for purchasing the SF5 pressure reducing valve. Please read and understand these instructions before commencing installation, and leave them with the user when installation is complete.

1. Contents

This kit contains a pressure reducing valve (nominal 3 bar).

2. Compatibility

To be used in conjunction with Hyco 5L, 10L and 15L unvented (mains pressure) water heaters.

3. When this kit is required

This kit is required if there is a risk that mains incoming water pressure may exceed 4.2 bar. Please note water pressure fluctuates from place to place from time to time. It is usually highest at night when demand is lowest.

If the incoming water pressure is too high and this pressure reducing valve is not fitted, the pressure relief valve (supplied with the heater) might open and discharge water constantly. This is a clear indication that a pressure reducing valve is required.

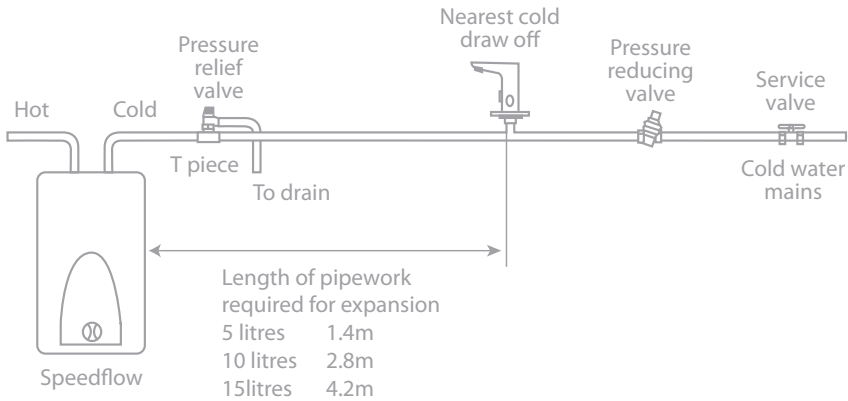
The pressure reducing valve must be fitted so that the water flows in the direction of the arrow. The valve works by reducing the pressure at the outlet side to a maximum of 3 bar, regardless of the pressure on the inlet side.

4. Installation

- Install as shown below:



ALWAYS FIT THE PRESSURE RELIEF VALVE SUPPLIED WITH THE HEATER.



If the heater is located close to a cold water draw off (see diagram above) then you will need to install additional accessories to accommodate the expansion of hot water (Hyco SF3 Kit)

5. Specifications

Height	73mm
Width	64mm
Depth	46mm
Weight	0.3kg
Pre-set pressure	3 bar

6. Guarantee and service policy

This product is guaranteed against faulty materials and manufacture for a period of one year from the date of purchase. Hyco will in its sole discretion replace, repair or refund any faulty unit. Incorrect installation and failure to follow correct operating instructions are excluded. Consequential costs such as labour charges or damage to surroundings are expressly excluded.

Hyco Manufacturing Ltd
Normandy Court
Express Way
Castleford, WF10 5NR

T 01924 225 200
F 01924 225 210
E sales@hyco.co.uk

