

TECHNICAL INFORMATION

SPECIFICATION

Capillary Lengths:

1.5m, 3.0m, 6.0m, 9.0m, 15.0m

Materials:

Valve body, sensor housing, spindle, handwheel and nuts, standard brass.

Fuel Type:

Suitable for use with class C2 and D fuels to BS2869.

Sensor:

Copper tube with stainless steel piston.

O Rings:

Nitrile rubber.

Spring:

Stainless steel.

Oil supply connection:

3/8" FxF Internal thread both ends.

Nominal Flow Rate:

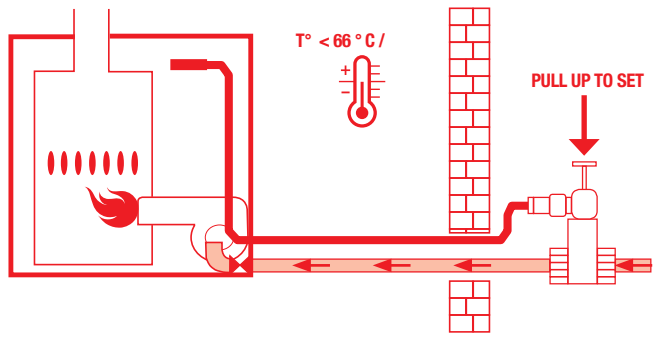
395 litres per hour @ 2m head

ACTIVATION TEMPERATURES

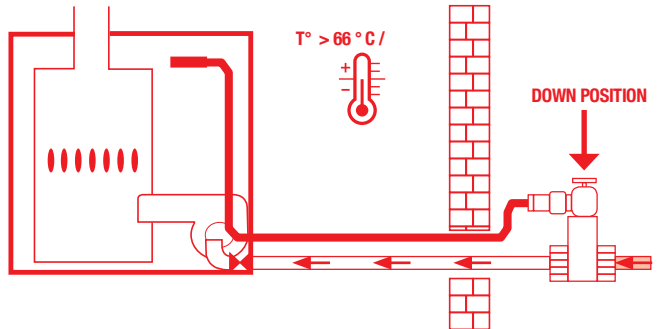
Oil @ Atmospheric Pressure

	RAF 66	RAF 90
Shut Down:	66°C	90°C
Re-Opens:	30°C	30°C

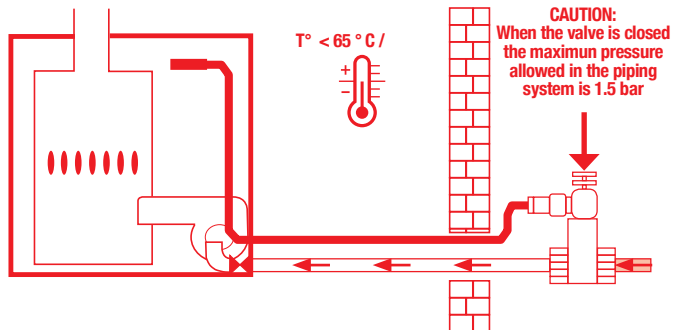
N.B. Installation must ensure that the sensor is fitted correctly and not in an area where "local ambient temperature" will shut down the valve. This valve must NOT be used as a shut-off valve.



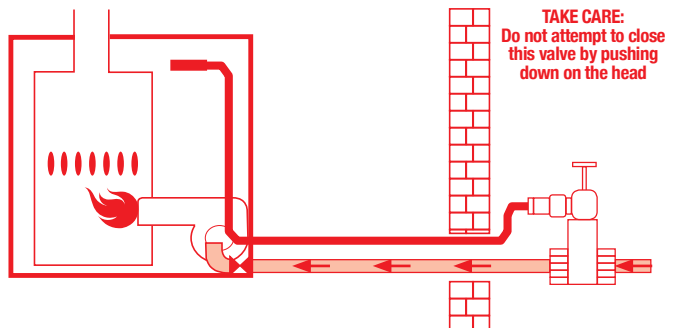
1. When fitted to the oil supply line, the Remote Acting Fire Valve from EPS can help to prevent total destruction by fire.



2. The effect of excessive heat on the sensor causes the valve to close tightly, thus preventing the main storage tank from fuelling the fire.



3. The valve will not re-open unless the manual reset is activated, this must be attempted only once the fire risk has been eliminated.



4. Boiler can now resume operation.