

**NOTE**

The installer must ensure the incoming cold mains has all the required safety devices fitted. A pressure relief valve must be fitted into the domestic hot water circuit. An expansion vessel is optional.

**Air vent**

To ensure the boiler is always full of water  
Air in the boiler will damage it on high temperatures

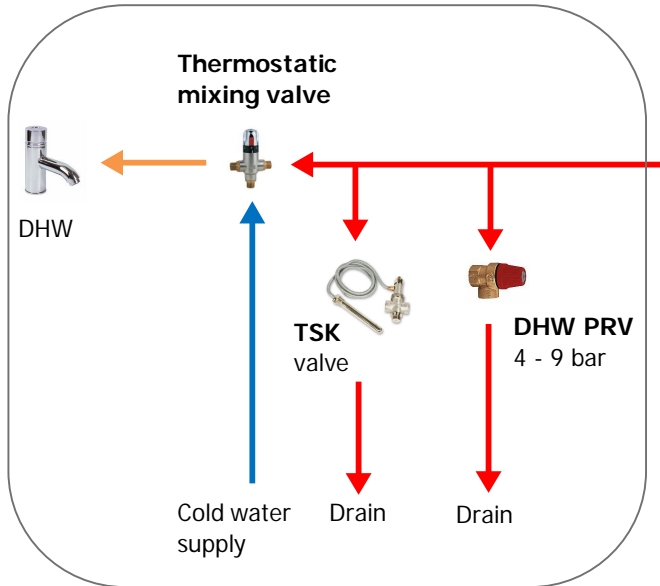


**OIL SUPPLY FIRE VALVE**

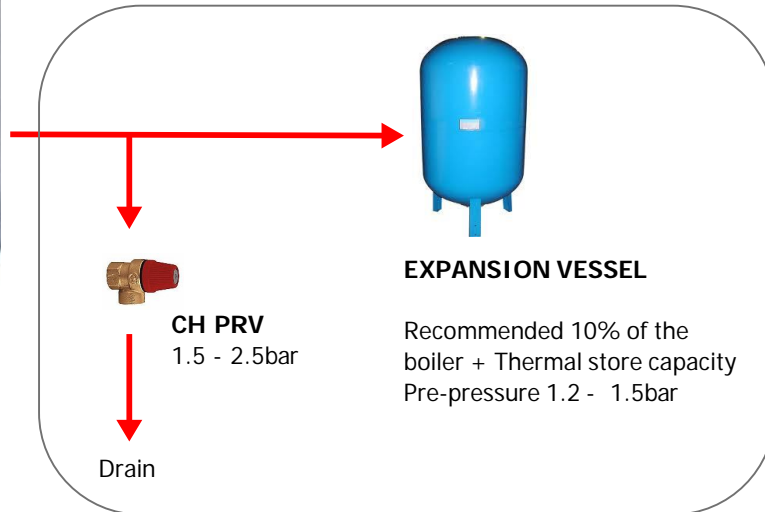
This must be fitted on all boilers fitted with the oil burner.

Probe must be placed close to the oil burner, the valve outside, before the oil pipe enters the building.

**Domestic hot water safety devices**



**Central heating & boiler safety devices**



**ADDITIONAL NOTES**

ALL THE DHW PIPEWORK BEFORE THE THERMOSTATIC MIXING VALVE SHOULD BE COPPER.

ALL THE CH PIPEWORK MUST BE COPPER.

DRAINAGE POINTS MUST BE FITTED SO THAT THE VERY HOT DISCHARGE WATER DOES NOT IMPOSE A DANGER TO THE PEOPLE / ANIMALS.

PRESSURE RELIEF VALVES;  
1.5 - 2.5bar FOR THE BOILER  
4 - 9bar FOR THE DOMESTIC HOT WATER

**JASPI UK** [www.jaspi.co.uk](http://www.jaspi.co.uk)

Multifuel boilers  
Required safety devices

DRAWN	VERSION	DATE	DRAWING REF.
SS		11.06.2011	Generic