

SALAMANDER PUMPS

HWS - TMV

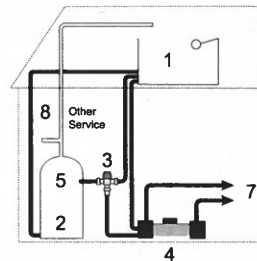
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Applications

The HWS-TMV Controller is designed to protect booster pumps fitted to tank fed vented systems where the stored domestic hot water temperature is uncontrolled, e.g. AGA, SOLIDFUEL appliances or AUTOMATIC BOILERS very crudely controlled by the boiler thermostat.



KEY

1. CWS tank of adequate usable capacity
2. Stored hot water at high temperature
3. HWS-TMV Controller
4. Temperature protected Salamander pump
5. Non Stop Essex or approved top entry flanges as listed in pump application notes
6. Independent hot & cold supplies all in 22mm pipe
7. Outlets of Pump
8. Other services

It is important to ensure the HWS-TMV, the hot water cylinder and the pump(s) are either supplied from the same tank or lined CWS tanks at the same level.

Attach the 1" x 22mm couplers as follows:

- Hot inlet coupler marked **RED** to the hot (H) side of the main body
- Cold inlet coupler with the none return valve to the cold (C) side of the main body
- Outlet coupler is plain to the common (MIX) outlet

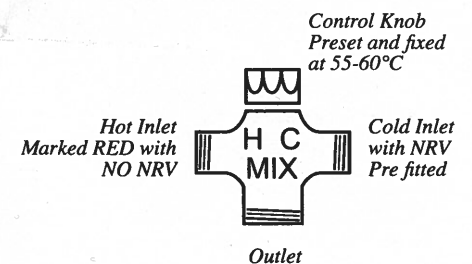
Never reverse the **HOT & Cold** inlet couplers.

SPECIFICATION

Factory set to control mixed flow to the pump at 55-60°C
 Connections - 22mm compression with unions for ease of service
 Built in strainer and check valve (Cold inlet only)
 Fully serviceable on site

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Any concerns regarding this product please contact Salamander pumps via the following options:

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