

FAQ Sheet



Thermostatic Mixing valves (TMV)

Which TMV scheme approved product do I need?

It is required by law to use a TMV3 approved valve (such as the Honeywell TM200VP) in buildings where vulnerable people are located, for instance hospitals and nursing homes. If in a lower risk residential environment then a TMV 2 scheme valve will be acceptable, such as the Honeywell TM300 valve. If a TMV 3 valve is installed it must comply with all requirements of the NHS D08 document. For a TMV 2 valve then best practice must be followed. Please note that since 2006 in Scotland all new build properties must have TMVs installed.

Do I need balanced inlet pressures on both hot and cold supplies?

In general the supply pressures need not be the same, but must be of the same scale of magnitude i.e. both high or both low.

Do I need to service a TMV?

Yes the frequency of servicing should be established based on the risk to vulnerable users and the quality of the water.

Can a TMV supply more than one tap?

Yes, provided that the volume and required water temperature can be given. However water regulations state that "a TMV shall be no more than 2 metres from the outlet it is serving". Bear in mind that opening a second tap on the same supply will have an effect on the flow and control of another already open tap.