

Thermostatic Mixing Valve Plumbed in Box, TMV-PIB



Thermostatic Valve Boxes

AVG has a range of stainless steel valve boxes available starting with our standard box which is 305mm square x 75mm deep.

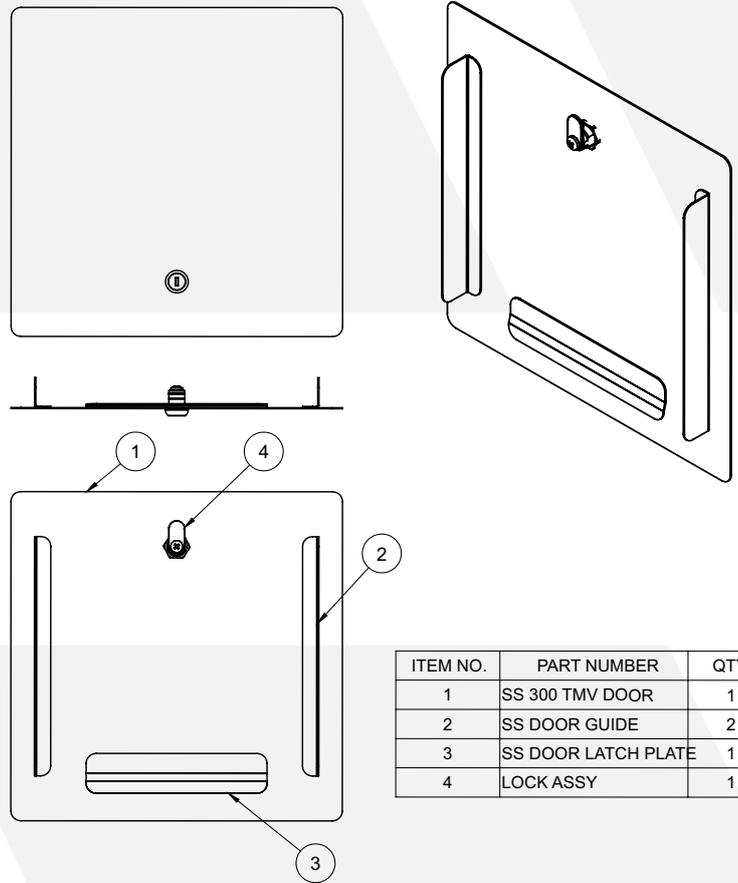
A 350mm square x 75mm deep box is also available for those installations where there may be the need for more complex valve and pipework layouts.

Our largest off the shelf box is 500mm x 450mm x 75mm deep and is a plastic box with a stainless steel finishing surround.

All the boxes have a lockable and easily removable stainless steel access door fitted. Other size stainless steel boxes can be designed and manufactured for larger project work upon request.

Thermostatic Valves Plumbed in Boxes (PIB)

In consultation with plumbers and plumbing industry AVG can offer a range of thermostatic valves and pipework supplied and fitted into boxes ready for installation. As you can imagine the possible valve and pipework configurations are many and varied and we would like to present some options for your consideration.



ITEM NO.	PART NUMBER	QTY.
1	SS 300 TMV DOOR	1
2	SS DOOR GUIDE	2
3	SS DOOR LATCH PLATE	1
4	LOCK ASSY	1

TMV20-PIB

The configuration pictured shows a 20mm TMV plumbed into our standard 350mm square x 75mm deep stainless steel box. The same directional hot, cold and mixed connections as the standard PIB arrangements can be achieved and a bypass line with appropriate copper fittings fitted.

These same configurations apply to 15mm and 20mm TMV's and High Performance and Standard TVA's and can be supplied plumbed into stainless steel boxes to suit your requirements.



**TMV15BP-PIB OR TMV20BP-PIB
WITH BYPASS CONFIGURATION**

TMV15 OR 20-PIB
STANDARD CONFIG. 1



CONFIG. 2



CONFIG. 3



To ensure safety, the TMV15/20-PIB must be installed and maintained strictly according to AVG's installation instructions, Australian Standards and local regulatory requirements.



CONFIG.4



CONFIG. 5

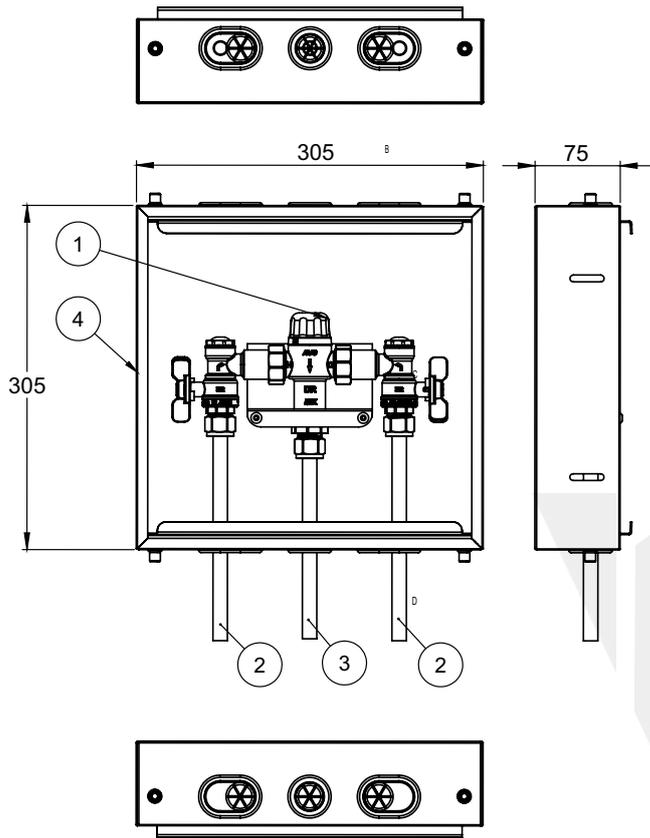


CONFIG. 6

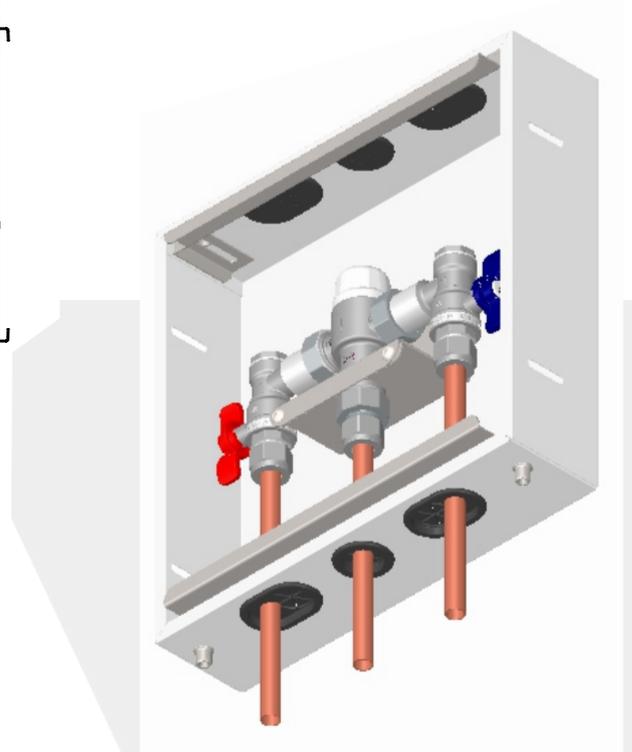
TMV15-PIB

The TMV15-PIB is a 15mm Thermostatic Mixing Valve installed in our standard 305mm square x 75mm deep stainless steel box with 15mm copper tails fitted. There are several different configuration options available.

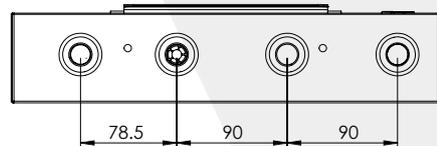
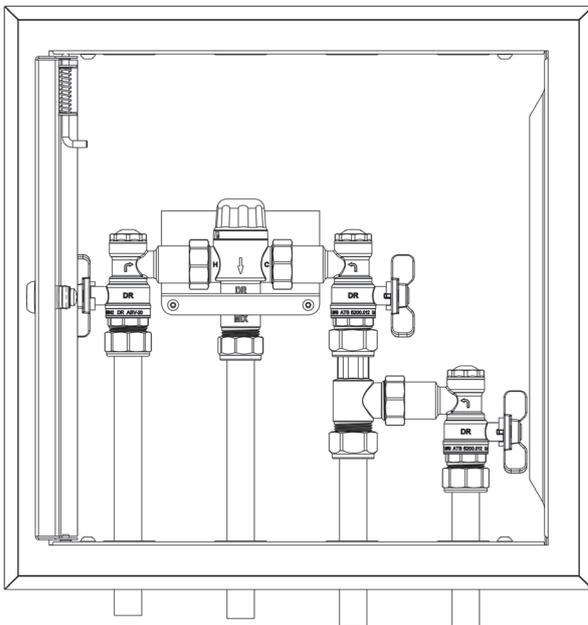




ITEM NO.	PART NUMBER	QTY.
1	TMV15-PIB	1
2	15x200 COPPER PIPE	2
3	15x180 COPPER PIPE	1
4	SSTMV 305 BOX	1



TMV20-PIB



DISCLAIMER: Every care has been taken in the preparation of these instructions, which have been issued as a guide only. Compliance with the requirements of local Authorities is required at all times. These requirements may change from time to time. Always be aware of the local requirements. Subject to any statutory obligations and manufacturers warranties no liability can be accepted for any losses, consequential or otherwise which may arise or be said to have arisen from relying upon the contents of this installation instruction as to the fitness of any particular product for any particular purpose, use or application. The Australian Valve Group Pty Ltd reserves the right to modify designs and specifications and to withdraw and introduce products at any time without notice.