

Tvmix Thermostatic Mixing Valve for hot water



Main Features	
Description	Valve ensures such mixing cold and hot water from a heater that the outgoing water is of the preset temperature. If cold water supply is interrupted, the valve closes hot water supply to avoid scalding at the outlet point.
Working fluid	hot water
Installation	following the connection diagram; the flow direction marked by arrows on the housing shall be respected
Technical data	
Max. working pressure	10 bar
Working fluid temp.	5 °C to 95 °C
Temperature range	35 °C to 65 °C ± 3 °C
Materials	
Valve housing	brass CW626N (dezincification-resistant)
Valve cap	plastic

Dimensions	
H	hot water in
C	cold water in
M	mixed water out

Type	TVmix 1/2M	TVmix 3/4M	TVmix 1M	TVmix 1/2F	TVmix 3/4F	TVmix 15Cu	TVmix 22Cu
Code	14508	14509	14510	14511	14512	14513	14515
A [mm]	70	70	70	70	70	86,5	85
B [mm]	42,5	43,5	43,5	43,5	43,5	51	52
C [mm]	99	99	99	99	99	106	106
D [mm]	45	45	45	45	45	45	45
Connection	G1/2" M	G3/4" M	G1" M	G1/2" F	G3/4" F	Cu pipe 15 mm	Cu pipe 22 mm
Kvs [m ³ /h]	1,3	1,6	1,8	1,6	1,8	1,3	1,8
Weight [kg]	0,4	0,5	0,5	0,5	0,5	0,5	0,6

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