ART 33

MICH

Thermostatic Mixing Valve (TMV)









Features

 Cold water supply temperature 5°C - 25°C Hot water supply temperature 55°C - 65°C Temperature adjustment range 30°C - 48°C 38°C - 44°C Working temperature range

 Factory set thermostatic controller 42°C 0/2°C Accuracy of outlet temperature ±2°C

12°C • Min. temperature differential (between hot supply and outlet temp)

Supply pressure imbalance dynamic 2:1

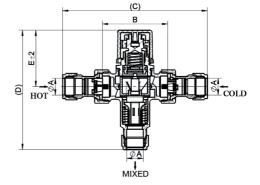
 Flow rate minimum 5 Litres/min

Technical data

Max pressure (Static) 10 Bar Max pressure (Dynamic) 5 Bar



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N.	Part Name	Materials		
1	Сар	ABS		
2	Locking Cap	Brass CW617N		
3	Locating Ring	POM+25%GF		
4	Bonnet*	DZR Brass CW602N chrome plated		
5	O-ring*	EPDM WRAS Approved		
6	Stem*	DZR Brass CW602N		
7	O-ring*	EPDM WRAS Approved		
8	Spring*	Stainless Steel		
9	Block*	DZR Brass CW602N		
10	Circlip*	Stainless Steel		
11	Piston*	PSU		
12	O-ring*	EPDM WRAS Approved		



DN	15	22
A	Ø15.1	Ø22.1
В	59	61
С	131	155
D	108	110
E	50.9	50.9
Kgs	0.47	0.68

N.	Part Name	Materials
13	Thermostat*	Subassembly
14	Water Flow Directors*	PSU
15	Spring*	Stainless Steel
16	Valve Body*	DZR Brass CW602N chrome plated
17	Gasket*	EPDM WRAS Approved
18	Check Valve*	Element WRAS Approved
19	Strainer	Stainless Steel
20	Connect Pipe*	DZR Brass CW602N chrome plated
21	Union Nut	Brass CW617N chrome plated
22	Sleeve*	CW507L
23	Union Nut	DZR Brass CW602N chrome plated

^{*} Parts that have contact with water