

ART 35SV

Thermostatic Mixing Valve (TMV)



Features

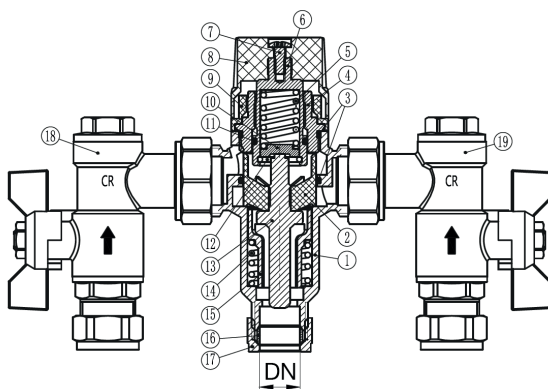
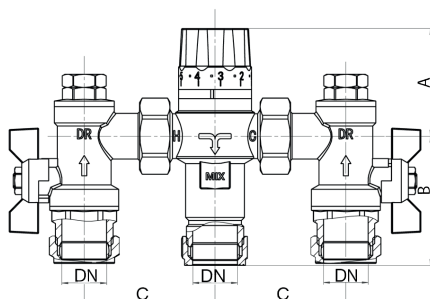
- Cold water supply temperature 5°C - 25°C
- Hot water supply temperature 55°C - 85°C
- Temperature adjustment range 30°C - 48°C
- Working temperature range 38°C - 46°C
- Factory set thermostatic controller 38°C 0/2°C
- Accuracy of outlet temperature $\pm 2^\circ\text{C}$
- Min. temperature differential 12°C (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



N.	Part Name	Materials
1	Valve Body	CW602N
2	Blending Chamber	PSU
3	O-Ring	EPDM
4	Upper Brass Cover	CW602N
5	Spring	Stainless Steel 304
6	Adjust Rod	CW602N
7	Screw	Stainless Steel 304
8	Plastic Handle	ABS
9	Upper Cover	ABS
10	Retainer	CW602N
11	O-Ring	EPDM
12	Collar	Stainless Steel 304

N.	Part Name	Materials
13	Thermal Element	
14	Spring	Stainless Steel 304
15	Blending Chamber	PSU
16	Olive	H62
17	Adaptor	HPb57-3
18	Isolation Valve	
19	Isolation Valve	

DN	15	22
A	53.5	53.5
B	63.0	67.5
C	65	65
Kgs	0.92	1.03

V1. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.