## ART 34NPT Thermostatic Mixing Valve (TMV)



## Features

- Cold water supply temperature
- Hot water supply temperature
- Temperature adjustment range
- Working temperature range
- Factory temperature setting
- Mix temperature stability
- Max supply pressure
- Temperature differential
- Maximum temperature
- Flow rate minimum
- ASSE 1017 Approved

48.8°C - 82.2°C 30°C - 49°C 38°C - 44°C 41°C ±2°C 1.7°C 125psi 11°C 90°C 4 litres/min (1gpm)

4.4°C - 26.6°C



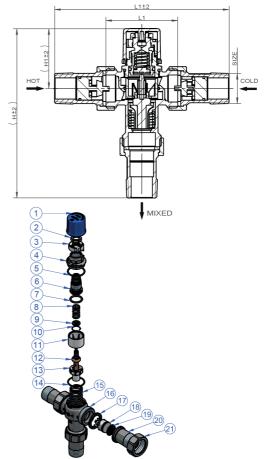
## Technical data

Max supply pressure Temp adjustment range

125psi 30°C to 49°C

DN	1/2"	3/4"
Н	136.2	143.7
H1	50.1	50.7
L	135	146
L1	59	61
Kgs	0.56	0.76

Ν.	Part Name	Materials	
1	Сар	ABS	
2	Locking Cap	Brass CW617N	
3	Locating Ring	POM+25%GF	
4	Bonnet	Brass C46500	
5	O-Ring	EPDM WRAS approved	
6	Stem	Brass C46500	
7	O-Ring	EPDM WRAS approved	
8	Spring	Stainless Steel 304	
9	Block	Brass C46500	
10	Circlip	Stainless Steel 304	
11	Piston	PSU	
12	Thermostat	Assembly	
13	Water Flow Directors PSU		
14	O-Ring	EPDM WRAS approved	
15	Spring	Stainless Steel 304	
16	Valve Body	Brass C46500	
17	Gasket	EPDM WRAS approved	
18	Check Valve	Acetal	
19	Strainer	Stainless Steel 304	
20	Connect Pipe Brass C46500		
21	Union Nut	Brass CW617N	



V2 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.