

Easifit® Thermostatic Mixing Valve

Working parameters & specifications

	TMV3	TMV2
Factory temperature setting	41°C	41°C
Working temperature range	38°C-46°C	38°C-46°C
Maximum adjustable temperature range	30°C-48°C	30°C-48°C
Temperature, hot supply	55°C-65°C (max 85°C/10 bar for flat faced union and 85°C/7 bar for push-fit)	55°C (max 85°C/10 bar for flat faced union and 85°C/7 bar for push-fit)
Temperature, cold supply	5°C-25°C	5°C-20°C
Minimum hot to mix differential temperature	10°C	10°C
Temperature stability	+/- 2°C	+/- 2°C
Maximum static pressure	10,0 bar	10,0 bar
Maximum working pressure	5,0 bar	5,0 bar
Minimum working pressure	0,2 bar	0,5 bar
Maximum pressure inlet differential	10:1	10:1
Minimum flow rate		
15 mm	1 L/min	1 L/min
22 mm	4 L/min	4 L/min

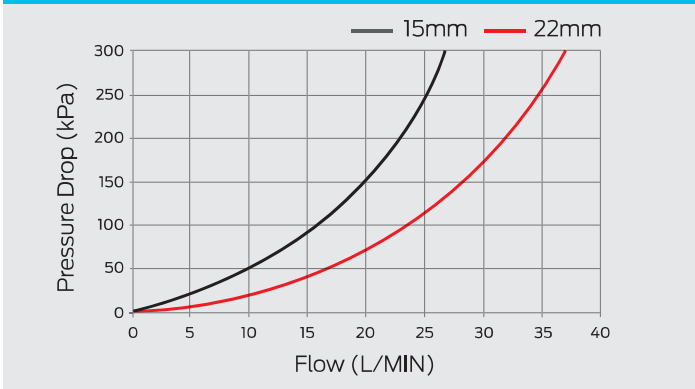
Applications

Domestic Hot & Cold Water	✓
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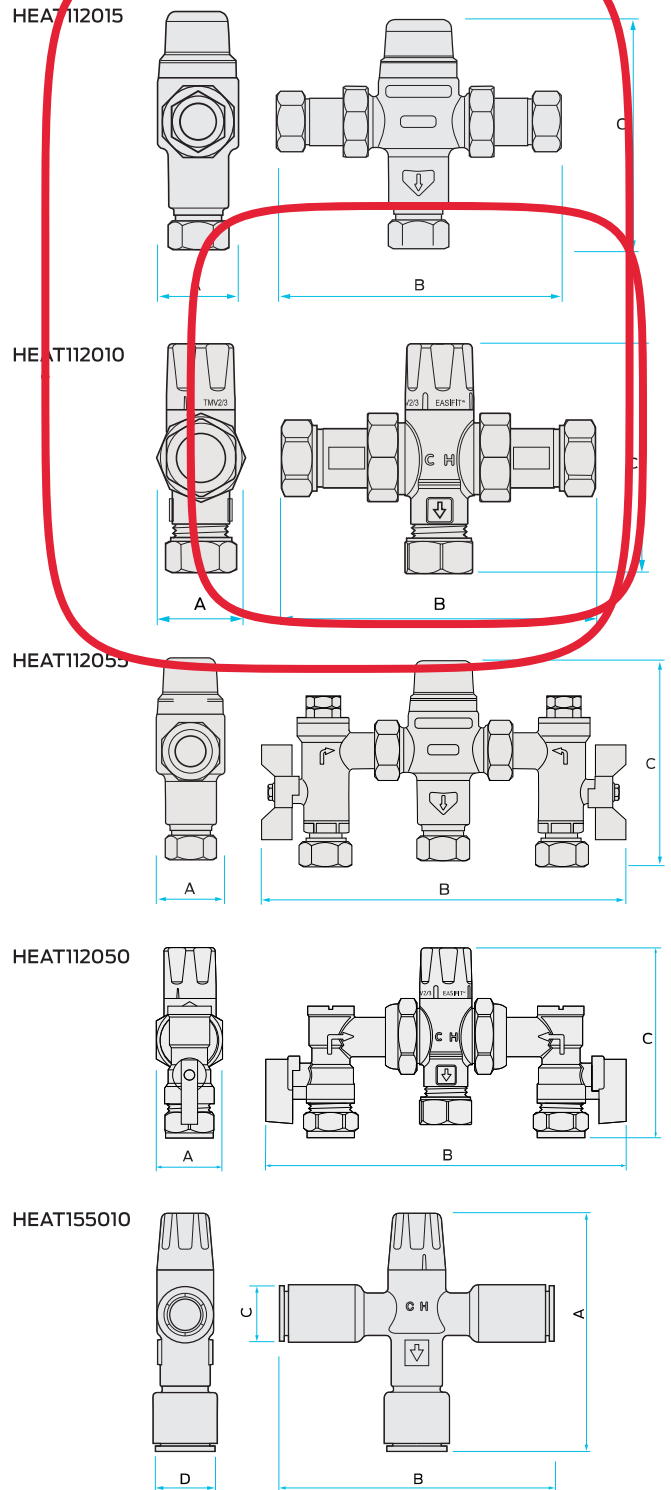
Materials

Body & fittings	DZR brass, nickel plated
Spring	Stainless steel
Strainers	Stainless steel
Handles	ABS plastic
Body O-Ring	Viton
Piston	High Performance Polymer
Olives	Copper
Cover Cap	ABS Plastic

Flow rates



Dimensions – All measurements in mm unless otherwise stated



Product code	A (mm)	B (mm)	C (mm)
HEAT112010	33	113	85
HEAT112015	42	148	117
HEAT112050	33	167	85
HEAT112055	42	210	117

Product code (Push-fit)	A	B	C	D
HEAT155010	97	110	25	15