DV-TMV20

THERMOSTATIC MIXING VALVE 4 IN 1 – 15/22MM





DESCRIPTION

DV-TMV20 is a high quality thermostatic mixing valve, approved for use in basins, showers, bidets and high-pressure bath fill applications (above 1 bar), under the UK NHS TMV3 approval scheme which guarantees a drip tight closing of HW supply should there be CW failure. This makes it ideal for critical healthcare applications.

The valve is designed to control the mixed water outlet temperature to within +/- 2°C regardless of fluctuations in the temperature and pressure of the hot and cold water supplies. Valve complies with British Standard BS7942

PRODUCT ADVANTAGES

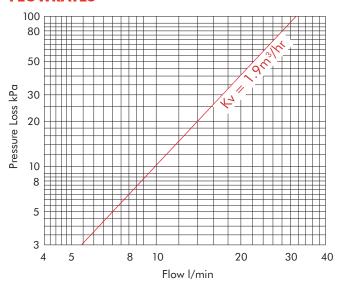
Max. Pressure Inlet Differential 5:1

Max. Flow Rate at 1 bar Differential 28.3L/m

Weight 1.1kg
Material Chromed DZR Brass
Outlet Temperature Adjustment Range 30°C to 50°C
Temperature Stability ±2°C
Maximum Hot Inlet Temperature 85°C
Inlet Temperature Range Hot Supply: 55°C to 65°C,
Cold Supply: 5°C to 20°C
Max. Working Pressure 10 bar: Static
Working Pressure Range 1.0 to 5.0 bar
Recommended Pressure Range 3.0 to 5.0 bar
Min Temp Differential (Mix to Hot) for Fail-Safe 10°C

3/4"BSP 3/4"BSP 3/4"BSP 3/4"BSP 3/4"BSP 3/4"BSP

FLOWRATES



MODELS

DV-TMV20 - Standard model as shown.



Auckland (Head Office)

20 Carr Rd, Three Kings Auckland 1042 09 624 1115 sales@macdonaldindustries.co.nz macdonaldindustries.co.nz

Christchurch

32B Hayton Road Wigram, Christchurch 03 348 2356 christchurch@macdonaldindustries.co.nz

Wellington

04 569 8033