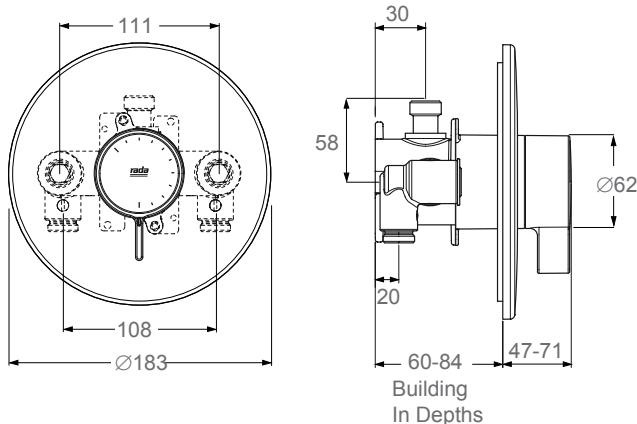
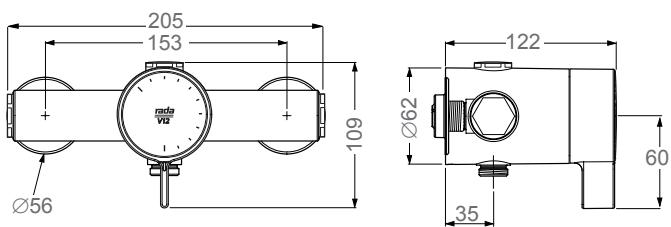


RADA V12 THERMOSTATIC SHOWER VALVE



- Buildcert TMV3 Scheme Approved
- WRAS Approved
- Single sequential operation from off through cold to warm
- Light touch control complemented by easy to understand graphics to address the needs of all users irrespective of age or ability
- Robust construction to withstand heavy usage in the commercial environment
- Optional 6 l/min flow regulator for increased water savings. A 9 l/min flow regulator is also supplied
- Safe-to-touch. The V12 Exposed option features Insutech® technology to reduce surface temperature to a safe level
- Easy access to filters for servicing.

**Dimensions (mm)****Concealed****Exposed****Specify as: Rada V12 Exposed Shower Valve**

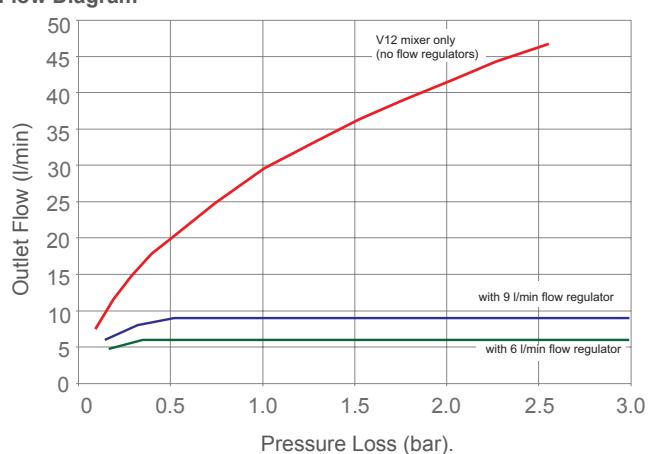
(1.1651.001)

Surface mounted thermostatic shower valve certified to TMV3 performance and featuring Insutech® technology. Sequential single lever operation from cold through to warm. Includes service-free cartridge, check valves, filters and optional flow regulators.

Specify as: Rada V12 Concealed Shower Valve

(1.1651.002)

Built-in thermostatic shower valve certified to TMV3 performance standard and featuring integral isolating ball valves. Sequential single lever operation from cold through to warm. Includes service-free cartridge, check valves, filters and optional flow regulators.

Flow Diagram

TECHNICAL SPECIFICATION

The Rada V12 mixers are a robust, easy to use range of thermostatic showers incorporating a proven thermostatic cartridge. The Rada V12 exposed model incorporates Insutech® technology. This technology ensures that all outer surfaces are safe to touch. Optional diverters are available for use with these mixers. Refer to the Rada V12 Diverter datasheet (P6246).

Installation and Maintenance

Suitable for the majority of plumbing systems both low and high pressure.

Exposed Model:

Dual outlet body allows easy installation with top or bottom outlet. Large area inlet filters are accessible from the elbow with minimum disturbance.

Concealed Model:

This model can be built into a stud or solid wall, brackets provided. Servicing is made easy with isolators incorporated into the inlet elbows to allow access to the large area inlet filters or for replacement of the thermostatic cartridge.

For more detailed information on these mixers please refer to the Installation and User Guide.

Connections

Standard connections are: **hot - left, cold - right, top or bottom outlet.**

Exposed Model:

Suitable for rising, falling or rear entry supplies. Inlets: 15 mm compression.

Outlet: 15 mm compression/½" BSP Flat Face.

Concealed Model:

Suitable for rising or falling supplies, top or bottom outlet.

Inlets/Outlet: 15 mm compression.

Approvals

Buildcert TMV3 Thermostatic Mixing Valve Scheme approved:

HP-S, HP-SE High Pressure Showering.

LP-S Low Pressure Showering.

WRAS listed (Water Regulations Advisory Scheme).

Designed, manufactured and supported in accordance with accredited

BS EN ISO 9001:2008 Quality Management Systems and

BS EN ISO 14001:2004 Environmental Management Systems.

Operation

The Rada V12 is operated via a single sequential control which when rotated initially opens the valve, then increases temperature from cold to a pre-set maximum.

Materials

Exposed model: Chrome Plated Polished Brass Body and Elbows;

Chrome Plated Zinc Die Cast Lever.

Concealed model: DZR Body and Elbows; Chrome Plated Zinc Cast

Lever, Chrome Plated ABS Trim.

Kohler Mira Limited
Cromwell Road, Cheltenham
Gloucestershire, GL52 5EP

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