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RADA V12 SHOWER



DESIGNED FOR STYLE AND PERFORMANCE

RADA V12

ROBUST, STYLISH AND VERSATILE WHATEVER THE ENVIRONMENT

Rada's next generation thermostatic shower control has arrived.

Offering up to the minute design combined with functionality and excellent value, the Rada V12 is the natural successor to the well specified Meynell V8 range and a breakthrough in its own right no matter what the application.

In healthcare applications, certified to TMV3, V12 delivers safe blended water combined with its safe-to-touch insutech™ technology which limits valve surface temperature.

In leisure applications, it provides contemporary good looks and robust, dependable performance over hundreds of thousands of cycles.

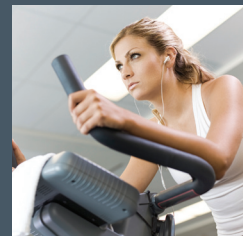
While in all applications it offers ease-of-use, addressing the principals of inclusive design to meet the needs of the widest possible audience.

Whether Estates Managers concerned with compliance and cost efficient solutions; Mechanical & Electrical contractors looking for the most suitable products; or hotel or leisure club owners with an eye for contemporary style, the Rada V12 ticks all the right boxes.



Healthcare

Easy-to-use control complemented by easy-to-understand graphics. Safe-to-touch featuring Rada Insutech™.



Leisure and Fitness

Contemporary design appeal that brings smart looks without compromising performance.



Education

Robust design and construction to stand up to prolonged use and occasional misuse.



Multi Residential

Affordable, low maintenance unit for lower whole life costs.

THE RADA V12

THE NEW NAME FOR MEYNELL V8

The Rada V12 has been designed around the principals of inclusive design to meet the needs of the widest possible audience, irrespective of age or physical ability. With its light touch control, intuitive lever movement combined with clear graphics and optional diverter, it can be safely specified for washrooms in any building for public or private use.



CONTEMPORARY DESIGN WITH A ROBUST, **HIGH PERFORMANCE PEDIGREE**



TESTED OVER 250,000 CYCLES

Each V12 unit is rigorously tested for thermostatic performance and consistency before leaving the factory. The tough cartridge stops used in its design have been tested over a quarter of a million cycles, ensuring unsurpassed levels of reliability even in the most demanding environments. Like every Rada product, it is precision manufactured to some of the most uncompromising quality standards in the industry.

Our innovations in valve control systems and best practice policies in design, manufacturing and support mean we're trusted worldwide to deliver the solutions specifiers look for in every application and all types of public and commercial facilities.

Design

Rada develop contemporary ergonomic products and systems that deliver outstanding performance, durability and reliability, while meeting the most demanding environmental guidelines.

Innovation

Our commitment to continued research and innovation in every aspect of our operation, has allowed us to respond to customer needs with a catalogue of industry firsts and acclaimed new product developments in sustainable products, infection control and water and energy savings.



Product Research

Investment in research, development and training is central to the development of new Rada products and solutions to combat emerging and established issues such as efficient use of water and scalding. Every product is designed to meet the needs of the customer and is 100% tested so we can guarantee best in class no matter what.

Support

Distinguished by the very high calibre of its people, the Rada Technical and Support Service offers a complete range of sales and technical services at every stage from concept and design, through installation and commissioning to after sales support. With a national team of Commercial Specification Managers on hand to offer guidance and advice.

V12 FEATURES AND BENEFITS AT A GLANCE

Convenient access

For quick filter cleaning or replacement, saving time and maintenance costs in healthcare service schedules

Top and bottom outlets

For fixed head or flexi hose showering

Robust, quality chrome finish

Resistant to pitting and easier to clean for better hygiene and longer lasting good looks



Swivel elbows

Connectivity for rising, falling or rear fed pipework for maximum flexibility in installation and retrofitting



Safe-to-touch

Safety has been addressed with an innovative new insulation solution *insutech™*, which limits surface temperature to a safe level

Clear, highly visible selection graphics

Easy to see and interpret, even for the visually impaired

Easy to use control

Light touch sequential control matched with intuitive temperature graphics



Cut water consumption by half

With the option of a 6 litre/min flow regulator, the V12 can cut water consumption by as much as 50% when compared to a standard 12 litre/min shower. Not only does that dramatically reduce water and power bills, it also contributes to BREEAM accreditation for best practice in sustainable building and building management.

Whole life cost savings

For such a well designed and engineered product, the V12 costs less than you might think. Its outstanding reliability and performance all help in lowering maintenance costs and reducing water bills too, adding up to substantial savings over the whole of its service life.

insutech™ safe-to-touch technology

insutech™ technology ensures the surface temperature on the hot side of the valve is kept at a safe level. Thus eliminating the problem of accidental contact scalding which can be experienced with many other surface mounted valves.

THE BENEFITS

Safety

100% tested on-site for thermostatic performance, delivering a consistent safe water temperature approved to the highest NHS standard, TMV3. Includes insutech™ technology to reduce surface temperature to a safe level.

Flexibility

The V12 offers maximum flexibility and can be installed as either a built in option flush against a stylish back plate; or an exposed one-piece unit with a rigid outlet riser pipe and vandal resistant head for improved vandal resistance or a hose and shower head assembly. The body can also be adapted for top, bottom and rear inlets with fully adjustable elbows.

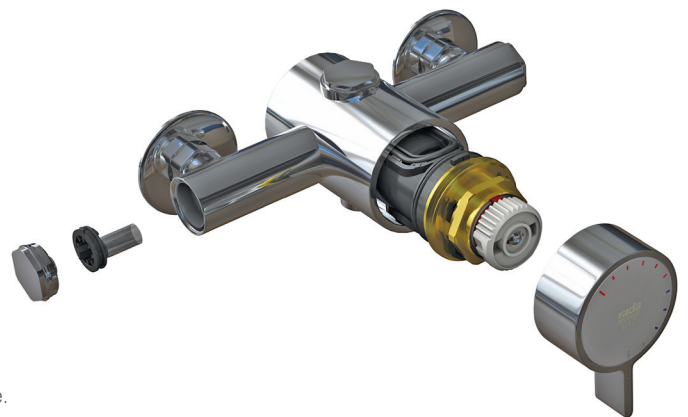
Contemporary Graphics

The V12 is a modern, ergonomically designed product that combines style and functionality.

FAST AND EASY TO FIT AND MAINTAIN

The V12's innovative new design makes installation and maintenance quick, easy and hassle free. With healthcare guidelines specifying valve servicing intervals of just six months, the savings in time and cost it offers to Estates Managers are considerable. While in the private leisure facilities like health clubs or hotels, expensive downtime – and customer dissatisfaction – are kept to a bare minimum.

- Specially designed concealed valve, includes isolating ball valves.
- Single piece, replaceable cartridge, minimises maintenance, parts and downtime.
- Ready to install package. Supplied with filters and check valves.
- All filters can be serviced or replaced without removing the valve from the wall.

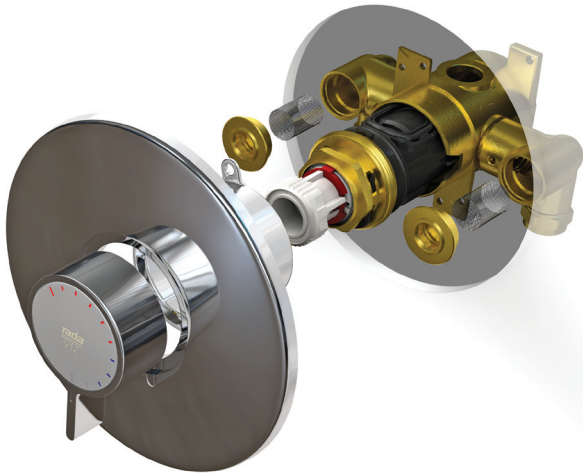




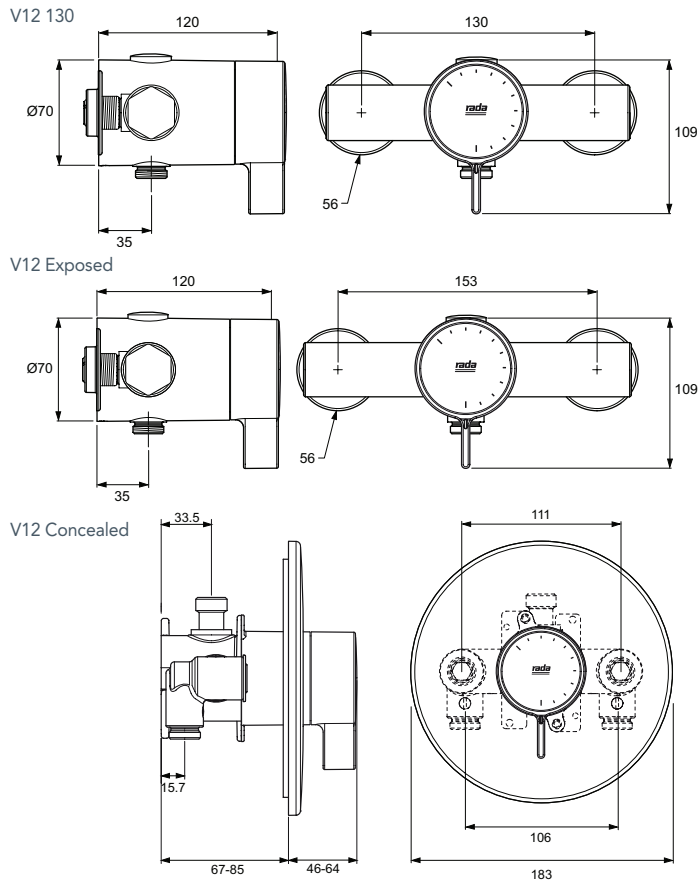
Safe TMV3 thermostatic performance, light touch control and diverter valve (available separately) provides a perfect showering solution for the less able.

Rada V12 Diverter

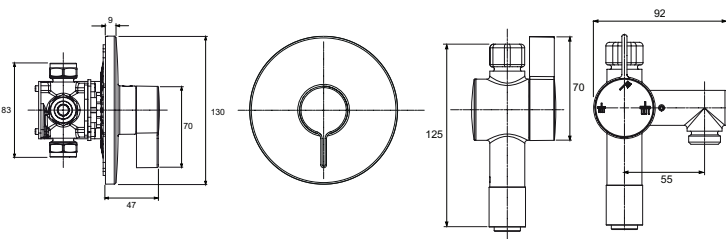
A separate diverter is available for the Rada V12 that adds extra convenience and flexibility. A shower diverter valve allows you to divert water to two different outlets, so for example, you can have a standard fixed shower head and a hand-held shower handset on the same shower.



V12 DIMENSIONS (mm)



DIVERTER DIMENSIONS (mm)



PRODUCT INFORMATION

PRODUCT CODE	WEB LINK	
RADA V12 EXPOSED SHOWER VALVE	1.1651.001	www.radacontrols.com/v12
RADA V12 CONCEALED SHOWER VALVE	1.1651.002	www.radacontrols.com/v12b
RADA V12 130 EXPOSED SHOWER VALVE	1.1651.003	www.radacontrols.com/v12_130
RADA V12 DIVERTER VALVE	1.1651.007	www.radacontrols.com/v12div
RADA V12 B DIVERTER VALVE	1.1651.006	www.radacontrols.com/v12bddiv

USAGE

Certified Type 3 thermostatic mixing valve manufactured to meet the highest specifications required by the NHS Estates D08 standard and ISO 9001 accreditation for mixing valves for use within health care premises in the United Kingdom.



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