COMMERCIAL SHOWERING & WASHROOM CONTROLS

# **PRODUCT SELECTOR**



















Water control technology for healthcare, education, sports/leisure, secure, washrooms, multi residential and commercial specifications.









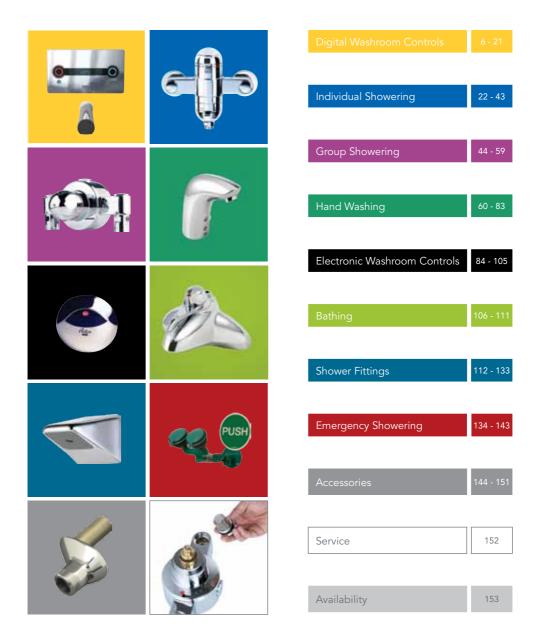


Technical Support: 0844 571 1777 Fax: 0844 472 3076

Email: rada technical@mirashowers.com



# **CONTENTS**



# GETTING THE MOST FROM YOUR SELECTOR

# A STEP-BY-STEP GUIDE TO THE RADA PRODUCT RANGE

Our intuitive guide is designed to aid the selection of appropriate washroom controls. Grouped by application and colour-coded for ease of use, each product is presented with relevant information, best practice applications, key features and benefits, approvals and plumbing schematics when relevant.

Digital Washroom Controls	Individual Showering	Group Showering
Hand Washing	Electronic Washroom Controls	Bathing
Shower Fittings	Emergency Showering	Accessories

# PRODUCT GUIDE INCLUDES

- Product Description and Features
- Complementary products

Where applicable typical options are identified - but the list is not exhaustive

- **Dimensions** (mm)
- Installation Schematics
   Showing typical plumbing installations
- Web Link

Web links are provided where further information can be downloaded

# **PRODUCT INFORMATION**

# **KEY**

Each product page contains icons denoting relevant product characteristics, approvals and sectors in which they are most suited. Please note that Sector icons are meant as a guide only and suitability may vary for different applications.



# COMPATIBILITY AND ASSURANCE

		KEY		KEY
SCHEN SO	Buildcert approved to NHS DO8 specification Healthcare Standard	TMV 3 Scheme	Suitable for High Pressure (above 1 bar)	НР
SCHE NO	Buildcert approved to BS EN 1111 & 1287 Domestic Standard	TMV 2 Scheme	Suitable for Low Pressure (below 1 bar)	LP
WRAS	Third Party Certification, demonstrating compliance to UK Water Regulations	WRAS	Legionella Management - indicates features to aid legionella control (HSE ACOP L8)	L
kiwa Profitsi	Third Party Certification, demonstrating compliance to UK Water Regulations	KIWA	Product designed to reduce water consumption	•



# RADA DIGITAL WASHROOM CONTROLS

Rada has pioneered washroom and water flow control solutions since launching the very first thermostatic mixing valve in the 1930s.

Today the company offers a new world of intelligent control based on the very latest digital technology and this makes many advanced features possible such as non-touch activation and temperature adjustment, plus the ability to specify a fixed blended temperature. Thermal disinfection and automatic duty flushing which assist in the control of Legionella bacteria also help ensure the highest standards of washroom hygiene. These digital solutions are for handwashing, showering, bathing or bidet use and offer an alternative to mechanical blending shown in other sections.

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18	Rada Universal Configuration Tool
19	Rada Outlook
20	Rada Outlook RS485 Converter & Configuration Tool Software
20	Rada Outlook IR Sensor
21	Rada Outlook Piezo Hand Sensor
21	Rada Outlook Panel Mounted IR Spout



Allows the user to operate, communicate and exchange information with the digital mixing valve to deliver the ultimate in safety, hygiene and control.

# **RADA ACU T3 DIGITAL HAND WASHING**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Acu-T3 DMV with 190mm spout **1.1664.001** 

Rada Acu-T3 DMV with 225mm spout **1.1664.002** 



# WEB LINK

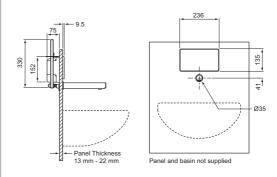
www.radacontrols.com/acu

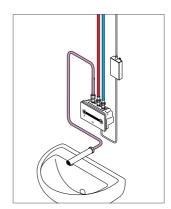
# T-logic™ Digital Intelligence

Concealed digital mixing valve for healthcare washbasins, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with temperature logging and data logging capabilities.

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF spout activation or timed flow control and temperature adjustment
- Programmable flow times and temperatures,
   3 optional pre-programmed modes
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Valve access behind interface no need to remove panel
- No surface temperature risks
- · Easy to clean
- Connections: 15mm compression/ flat faced union

# DIMENSIONS (mm) AND INSTALLATION





Dimensions shown are the finished product dimensions and should not be used as a guide for cutting panels.

# **RADA SENSE WASHBASIN T3**

















# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense - Washbasin T3 - 1.1503.678

TMV 3 Scheme	HP	LP
L	•	WRA

# WFB LINK

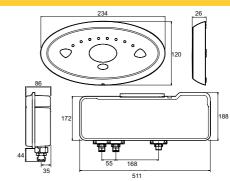
www.radacontrols.com/radasensewb

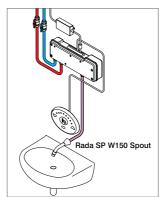
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Rada SP W150X - Spout	83

## PRODUCT DESCRIPTION

Concealed digital mixing valve for washbasin, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Requires separate spout, see complementary products.

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: 1/2" BSP male





# **RADA SENSE WASHBASIN KIT T3**















# PRODUCT CODE

Rada Sense - Washbasin Kit T3 - 1.1503.702

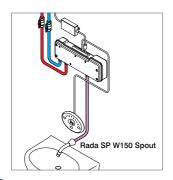


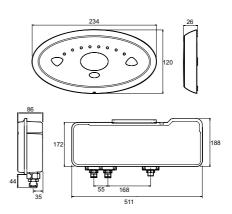
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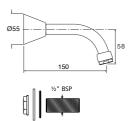
www.radacontrols.com/radasensewbk

Concealed digital mixing valve for washbasin, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Supplied with a 5 I/min flow regulator. Complete with wall mounted spout with 150mm throw (Rada SP W150).

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: 1/2" BSP male







# **RADA SENSE SHOWER T3**















# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense - Shower T3 - 1.1503.682

TMV 3 Scheme	НР	LP
L	•	WRAS

# WEB LINK

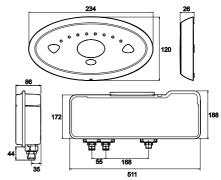
www.radacontrols.com/radasenses

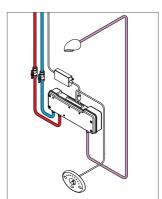
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# PRODUCT DESCRIPTION

Concealed digital mixing valve for shower, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Requires separate shower fittings, see complementary products.

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: 1/2" BSP male





# **RADA SENSE SHOWER KIT T3**















# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense - Shower Kit T3 - 1.1503.706



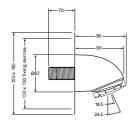
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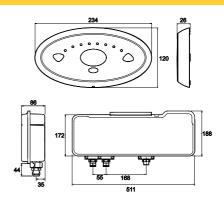
www.radacontrols.com/radasensesk

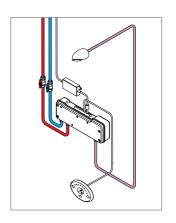
# PRODUCT DESCRIPTION

Concealed digital mixing valve for shower, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Complete with vandal resistant shower fitting for connection to concealed pipework supplied with 9 l/min flow regulator (Rada VR105).

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: 1/2" BSP male







# **RADA SENSE DUAL SHOWER T3**













# PRODUCT CODE

Rada Sense - Dual Shower T3 - 1.1653.030







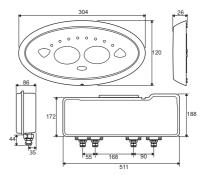
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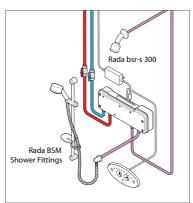
www.radacontrols.com/radasensedual

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Concealed digital mixing valve for shower, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Requires separate shower fittings, see complementary products.

- Buildcert TMV3 Scheme Approved
- Flexible showering with fixed and variable outlet options
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: (Inlet) 3/4" BSP male; (Outlet) 1/2" BSP male





# **RADA SENSE BATH/SHOWER T3**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense - Bath/Shower T3 - 1.1503.690

TMV 3 Scheme	HP	LP
L	•	WRAS

# WEB LINK

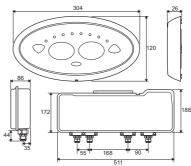
www.radacontrols.com/radasensebsm

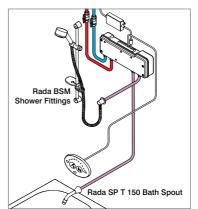
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Rada BSM Shower Fittings	133
Rada SP T150 - Bath Spout	110

## PRODUCT DESCRIPTION

Concealed digital mixing valve for bath/shower, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Requires spout and shower fittings, see complementary products.

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: (Inlet) ¾" BSP male; (Outlet) ¾" BSP male / ½" BSP male (Shower)





# **RADA SENSE BATH T3**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense - Bath T3 - 1.1503.698

TMV 3 Scheme	HP	LP
L	•	WRAS

# WEB LINK

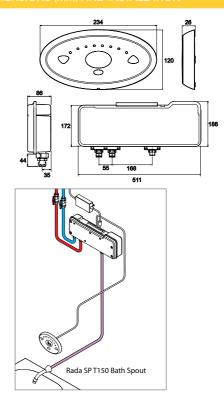
www.radacontrols.com/radasenseb

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## PRODUCT DESCRIPTION

Concealed digital mixing valve for bath, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Requires separate spout, see complementary products.

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: ¾" BSP male
- Ideal for birthing pool application



# **RADA SENSE BATH KIT T3**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense - Bath Kit T3 - 1.1503.722



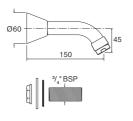
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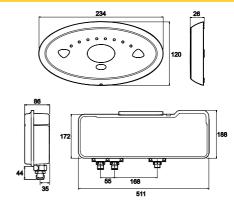
www.radacontrols.com/radasensebk

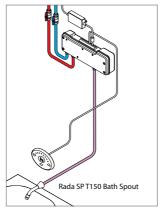
# PRODUCT DESCRIPTION

Concealed digital mixing valve for bath, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Complete with wall mounted bath spout with 150mm throw (Rada SP T150).

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: 3/4" BSP male







# **RADA SENSE BIDET KIT T3**





# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense - Bidet Kit T3 - 1.1503.718

Rada Sense - Bidet - 1.1503.694

Rada SP Bidet Spout

(if ordered separately) - 1.1503.736



# WEB LINK

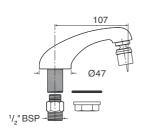
www.rada controls.com/radas ense bidetk

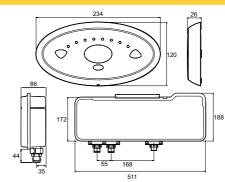
www.radacontrols.com/radasensebidet

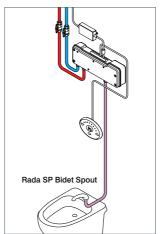
# PRODUCT DESCRIPTION

Concealed digital mixing valve for bidet, offering non-touch control, programmable maximum, minimum and default temperatures, duty flush and thermal disinfection with datalogging capabilities. Supplied complete with deck mounted bidet spout for 'over the rim' delivery. Available without spout: Rada Sense - Bidet T3.

- Buildcert TMV3 Scheme Approved
- Non-touch ON/OFF interface activation and temperature control
- Remotely located valve (up to 3m)
- Programmable flow times and temperatures (laptop configuration tool required to change factory settings)
- No surface temperature risks
- Programmable 'duty flushing'; secure thermal disinfection with datalogging
- Connections: 1/2" BSP male







# RADA SENSE NETWORKING PACK A (UK)













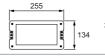
# PRODUCT INFORMATION

# PRODUCT CODE

Rada Sense Networking Pack A (UK) - 1.1621.216

# PRODUCT DESCRIPTION

For Rada Sense products manufactured after July 2014 which are 'network-ready'. Sensor Box; 2 cables (valve-to-box, interface-to-box).





# RADA SENSE NETWORKING PACK B (UK)













# PRODUCT INFORMATION

# PRODUCT CODES

Rada Sense Networking Pack B (UK) -

1.1653.200 Basin

1.1653.202 Shower

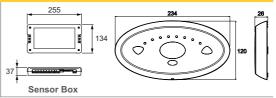
1.1653.203 Shower/Shower

1.1653.204 BSM

# PRODUCT DESCRIPTION

For Rada Sense products manufactured before July 2014 which are not 'network-ready'. Available in four options dependant on Sense variant. Sensor Box; Replacement Interface and Valve PCBA; 2 cables (valve-to-box, interface-to-box).

# DIMENSIONS (mm)



# RADA UNIVERSAL CONFIGURATION TOOL











# FRODUCT INFORMA

# PRODUCT CODE

Rada Universal Configuration Tool - **1.1621.202** 

# PRODUCT DESCRIPTION

Rada RS485 - USB cable & Rada Modus Universal Configuration Tool. Only one Universal Configuration Tool is required per site.

# **RADA OUTLOOK**















T-logic™ Digital Intelligence

# PRODUCT INFORMATION

# PRODUCT CODE

Rada Outlook - 1.1621.099

WRAS	HP	LP
L	•	

# WFB LINK

www.radacontrols.com/radaoutlook

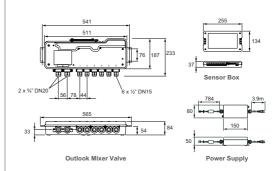
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# PRODUCT DESCRIPTION

Concealed digital thermostatic mixing valve and sensor box for hand washing and/or showering, offering programmable maximum, minimum and default temperatures, duty flush and supervised thermal disinfection with data-logging capabilities. Supplied complete with power supply, check valves and strainers.

- Cost effectively and flexibly manage your water systems whilst complying with legislative requirements
- Rada Outlook is a six outlet digital thermostatic mixing valve, with programmable timed flow for hand washing and showering applications by touch or non-touch sensors, or non-touch spouts
- Automatically performs duty flush at intervals specific for your installation
- Records automatic duty flush and supervised thermal disinfection data for legislative compliance
- Easily program Rada Outlook using Windows based configuration tool, for easy access and download of data
- Integrate auxiliary products such as a fan, pump or PIR occupancy sensor to Outlook system and program specifically to your own application
- Connect multiple Rada Outlook units together to a Building Management System (up to 31 on each MODBUS network)

# **DIMENSIONS (mm) AND INSTALLATION**



# Operational Schematic

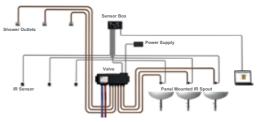


Illustration shows a basic 6 outlet set-up for Rada Outlook, consisting of three showers and three wash basins

# RADA OUTLOOK RS485 CONVERTER AND CONFIGURATION TOOL SOFTWARE











# PRODUCT INFORMATION

# PRODUCT CODE

Rada Outlook RS485 Converter and Software - 1.1621.117

# WEB LINK

www.radacontrols.com/radaoutlook

# PRODUCT DESCRIPTION

Easy to program configuration of outlet settings, duty flush and thermal disinfection.

Access to usage information, RS485 cable to connect the Sensor Box to a laptop/PC to enable setup.

# RADA OUTLOOK IR SENSOR











# PRODUCT INFORMATION

# PRODUCT CODE

Rada Outlook IR Sensor - 1.1621.112

# WFB LINK

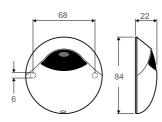
www.radacontrols.com/radaoutlook

# PRODUCT DESCRIPTION

Wall mounted 'non-touch' flow control. Complete with concealed active infra red sensor and 6m cable.

The sensor should be mounted on a flat smooth surface (e.g. centre of a tile) to prevent water ingress. The sensor is mounted via 2 fixing points, the cover conceals the wall fixings and is fitted with a security screw to prevent unwanted tampering.

# DIMENSIONS (mm)



# **RADA OUTLOOK PIEZO HAND SENSOR**











# PRODUCT CODE

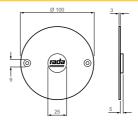
Rada Outlook Piezo Hand Sensor - 1.1621.085

# WEB LINK

www.radacontrols.com/radaoutlook

Wall mounted Piezo 'touch' flow control sensor with 3m cable.

The sensor should be mounted on a flat smooth surface (e.g. centre of a tile) to prevent water ingress. The sensor is mounted via 2 fixing points on the metal plate.



# **RADA OUTLOOK**









# **PANEL MOUNTED IR SPOUT**



# PRODUCT CODE

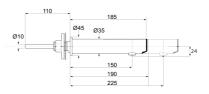
Rada Outlook Panel Mounted IR Spout

150mm - **1.1621.136** 190mm - **1.1621.132** 225mm - 1.1621.137

# WEB LINK

www.radacontrols.com/radaoutlook

Non-touch infra-red sensor spout in 150mm, 190 mm or 225mm lengths.





# RADA INDIVIDUAL SHOWERING

Rada's practical and flexible thermostatic mixing valve range offers exposed and built-in options to suit many different applications.

Single sequential or dual control lever versions are available and can be paired with various fixed showerheads or adjustable kits to create bespoke solutions that satisfy individual requirements. Pre-plumbed ready-to-connect shower panels can also be supplied. These feature such options as fixed or adjustable temperature, mechanical or electronic timed flow control, vandal resistant showerheads and flexible hose and slide rail combinations.

Many also include TMV3-approved valves, making them especially well-suited to use by the young, elderly or infirm.

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# **RADA V12**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada V12 - 1.1651.001







# WFB LINK

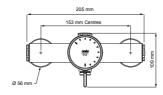
www.radacontrols.com/v12

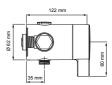
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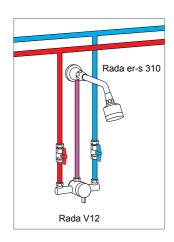
# PRODUCT DESCRIPTION

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.

- Buildcert TMV3 Scheme Approved
- Single sequential operation from off-cold-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 I/min flow regulator for increased water savings. A 9 I/min flow regulator is also supplied
- Safe-to-touch. The V12 Exposed option features Insutech® technology to reduce surface temperature to a safe level.







# **RADA V12 CONCEALED**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada V12 Concealed - 1.1651.002

HP

LP

TMV 3 Scheme

WRAS

# WFB LINK

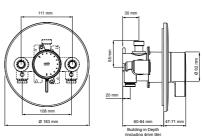
www.radacontrols.com/v12b

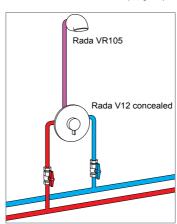
COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range – Showerheads	117-123
Rada VR2 – Showerheads	117-119
Rada bsr-s/300 - Shower Fitting	130
Rada EV Shower Fittings	114
Rada EV – Heavy Duty Shower Fittings	115

# PRODUCT DESCRIPTION

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.

- Buildcert TMV3 Scheme Approved
- Single sequential operation from off-cold-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 I/min flow regulator for increased water savings. A 9 I/min flow regulator is also supplied





# **RADA V12 130**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada V12-130 - 1.1651.003

HP
HP

# **WEB LINK**

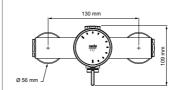
www.radacontrols.com/v12 130

COMPLEMENTARY PRODUCTS	PAGE
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Rada er-s 310	124
Rada EV Shower Fittings	114
Rada EV – Heavy Duty Shower Fittings	115

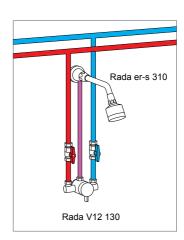
# PRODUCT DESCRIPTION

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

- Buildcert TMV3 Scheme Approved
- Single sequential operation from off-cold-warm
- Straight forward retrofit for installations with 130mm inlet centres eg. Meynell V8
- 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 I/min flow regulator for increased water savings. A 9 I/min flow regulator is also supplied







# **RADA V12 DIVERTER**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada V12 Diverter - 1.1651.007

HP LP

WEB LINK

www.radacontrols.com/v12div

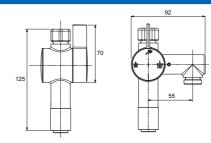
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Rada V12 – Shower Valve	24

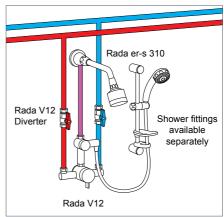
WRAS

# PRODUCT DESCRIPTION

Exposed lever operated diverter valve designed for connection to the Rada V12 Exposed Shower. Three positions for standard fixed head, hand-held shower handset and both running simultaneously.

- Two outlet diverter valve, designed to add extra convenience and flexibility to showering
- Designed for use with the Rada V12 Exposed shower valve
- Simple to use allows you to divert water between two different outlets off the same shower valve, or to have both running simultaneously
- Suitable for either high or low pressure systems.





# **RADA V12 B DIVERTER**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada V12 B Diverter - 1.1651.006

HP LI

WFB LINK

www.radacontrols.com/v12bdiv

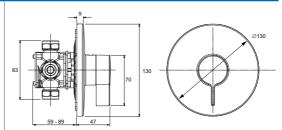
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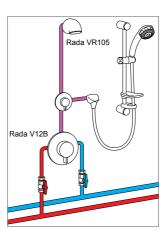
WRAS

# PRODUCT DESCRIPTION

Concealed lever operated diverter valve designed for connection to the Rada V12 Concealed Shower. Two positions for standard fixed head and hand-held shower handset.

- Two outlet diverter valve, designed to add extra convenience and flexibility to showering
- Designed for use with the Rada V12 Concealed shower valve
- Simple to use allows you to divert water between two different outlets off the same shower valve
- Suitable for either high or low pressure systems.





# **RADA V10**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada V10 - 1.1651.004

HP	
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LP

TMV 2 Scheme

WRAS

# WFB LINK

www.radacontrols.com/v10

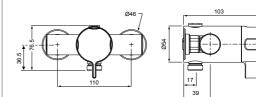
COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range - Showerheads	117-123
Rada VR2 - Showerheads	117-119
Rada er-s 310	124
Rada EV - Shower Fittings	114
Rada EV - Heavy Duty Shower Fittings	115
Rada V10 Rigid Riser - Accessory	147

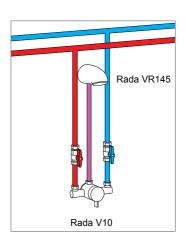
# PRODUCT DESCRIPTION

Surface mounted, single sequential thermostatic shower valve. Supplied complete with integral strainers and optional flow regulators.

- Buildcert TMV2 Scheme Approved
- Single sequential operation off-cold-warm
- Easy grip handle complete with durable, clear graphics
- Robust construction to withstand heavy usage in public areas
- Optional 6 I/min flow regulator for increased water saving. A 9 I/min flow regulator is also supplied

Optional V10 rigid riser accessory - 1.1651.020
Designed to connect the Rada V10 Exposed
Shower valve to either the Rada VR145 or Rada
VR-ES Showerheads





# **RADA V10 CONCEALED**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada V10 Concealed - 1.1651.005

HP

LP

TMV 2 Scheme WRAS

# WEB LINK

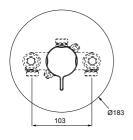
www.radacontrols.com/v10b

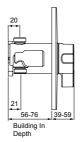
	COMPLEMENTARY PRODUCTS	PAGE
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	Rada bsr-s/300 - Shower Fitting	130
	Rada EV - Shower Fittings	114
	Rada EV - Heavy Duty Shower Fittings	115
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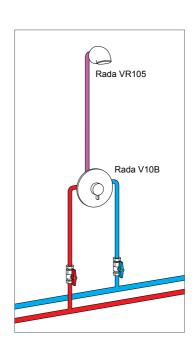
# PRODUCT DESCRIPTION

Built-in, single sequential thermostatic shower valve. Supplied complete with integral strainers and optional flow regulators.

- Buildcert TMV2 Scheme Approved
- Single sequential operation off-cold-warm
- Easy grip handle complete with durable, clear graphics
- Robust construction to withstand heavy usage in public areas
- Optional 6 I/min flow regulator for increased water saving. A 9 I/min flow regulator is also supplied







# **RADA V10 CONTRACT PACK**









# PRODUCT INFORMATION

# PRODUCT CODE

Rada V10 Contract Pack- 1.1651.008

HP

LP

TMV2

WRAS

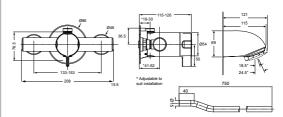
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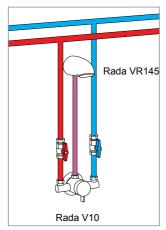
www.radacontrols.com/v10cp

# PRODUCT DESCRIPTION

Exposed, single sequential thermostatic shower valve. Supplied complete with integral strainers and optional flow regulators.

- Buildcert TMV2 Scheme Approved
- Supplied with vandal resistant showerhead and rigid riser pipe
- Adjustable inlet fixing centres for easy replacement of most existing installations
- Single sequential operation from off-cold-warm
- Easy grip handle complete with durable, clear graphics
- Robust construction to withstand heavy usage in public areas
- Optional 6 I/min flow regulator for increased water saving. A 9 I/min flow regulator is also supplied.





# **RADA MEYNELL V8/3**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada Meynell V8/3 - PESM0563P

TMV 2 Scheme

TMV 3 Scheme LF

WRAS

# WEB LINK

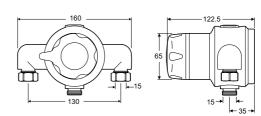
www.radacontrols.com/v83

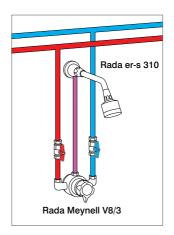
COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range - Showerheads	117-123
Rada VR2 - Showerheads	117-119
Rada er-s 310 - Shower Fitting	124
Rada EV - Shower Fittings	114
Rada EV - Heavy Duty Shower Fittings	115

# PRODUCT DESCRIPTION

 $\frac{1}{2}$ " exposed single sequential thermostatic mixing valve. Supplied complete with integral strainers.

- Buildcert TMV3 Scheme Approved
- Buildcert TMV2 Scheme Approved
- Single sequential control for ease of use
- High flow rates at low pressure
- Robust and durable
- Connections: (Inlets) 15mm compression.
  (Outlet) Reversible outlet connector: ½" BSP male or 15mm compression (compression nut and olive may be required)





# **RADA MEYNELL V8/3 B**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada Meynell V8/3 B - PRSM0563P

TMV 2	
Scheme	

TMV 3

HP

LP

WRAS

# WEB LINK

**DIMENSIONS (mm) AND INSTALLATION** 

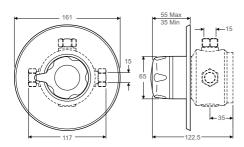
www.radacontrols.com/v83b

COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range - Showerheads	117-123
Rada VR2 - Showerheads	117-119
Rada bsr-s/300 - Shower Fitting	130
Rada EV Shower Fittings	114
Rada EV Heavy Duty Shower Fittings	115
Rada RAC Connector	146

# PRODUCT DESCRIPTION

1/2" built-in single sequential thermostatic mixing valve. Supplied complete with integral strainers.

- Buildcert TMV3 Scheme Approved
- Buildcert TMV2 Scheme Approved
- Single sequential control for ease of use
- Recessed for use with concealed pipe work
- High flow rates at low pressure
- Connections: (Inlets) 15mm compression. (Outlet) Reversible outlet connector: ½" BSP male or 15mm compression



# Rada bsr-s/300 Rada Meynell V8/3 B

# **RADA MEYNELL V8/3 L**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Meynell V8/3 L - PESM0625P

TMV 2 Scheme HP LP WRAS

# WEB LINK

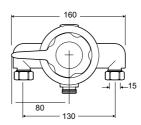
www.radacontrols.com/v83l

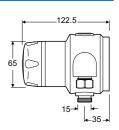
COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range - Showerheads	117-123
Rada VR2 - Showerheads	117-119
Rada er-s 310 - Shower Fitting	124
Rada EV Shower Fittings	114
Rada EV Heavy Duty Shower Fittings	115

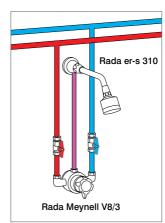
# PRODUCT DESCRIPTION

 $\frac{1}{2}$ " exposed single sequential thermostatic mixing valve with long lever for less abled use. Supplied complete with integral strainers.

- Buildcert TMV3 Scheme Approved
- Buildcert TMV2 Scheme Approved
- Single sequential control for ease of use
- High flow rates at low pressure
- Robust and durable
- Connections: (Inlets) 15mm compression.
   (Outlet) Reversible outlet connector: ½" BSP male or 15mm compression (compression nut and olive may be required)







# **RADA MEYNELL V8/3 BL**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Meynell V8/3 BL - PRSM0625P

TMV 2 Scheme HP LP WRAS

# WEB LINK

www.radacontrols.com/v83bl

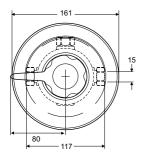
COMPLEMENTARY PRODUCTS	PAGE
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Rada VR2 - Showerheads	117-119
Rada bsr-s 300 - Shower Fitting	130
Rada RAC Connector	146
Rada EV Shower Fittings	114
Rada EV Heavy Duty Shower Fittings	115

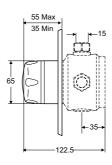
# PRODUCT DESCRIPTION

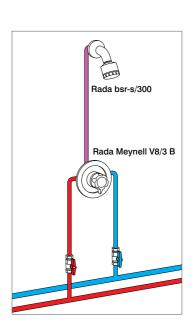
½" built-in single sequential thermostatic mixing valve with long lever for less abled use.

Supplied complete with integral strainers.

- Buildcert TMV3 Scheme Approved
- Buildcert TMV2 Scheme Approved
- Single sequential control for ease of use
- Recessed for use with concealed pipe work
- High flow rates at low pressure
- Connections: (Inlets) 15mm compression.
   (Outlet) Reversible outlet connector: ½" BSP male or 15mm compression







# **RADA EXACT-3**









# PRODUCT INFORMATION

# PRODUCT CODE

Rada Exact - 3 - 1.0.408.01.3

TMV 3 Scheme НР

LP

WRAS

# WEB LINK

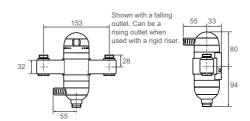
www.radacontrols.com/exact-3

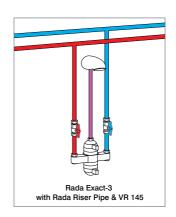
COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range - Showerheads	117-123
Rada VR2 - Showerheads	117-119
Rada er-s 310 - Shower Fitting	124
Rada EV Shower Fittings	114
Rada EV Heavy Duty Shower Fittings	115
Rada Riser Pipe	146

# PRODUCT DESCRIPTION

1/2" exposed thermostatic shower control, incorporating Radatherm service-free cartridge. Pre-set maximum temperature stop. This product can also be used with a rising outlet when fixed to Rada er-s 310 kit, or VR145 and Rada Riser.

- Buildcert TMV3 Scheme Approved
- Independent flow and temperature controls for ease of use
- Adjustable elbows to allow top, bottom or rear entry pipe work
- Reversed inlet connections supported
- Service friendly supplied with integral strainers and easy-change plug-in cartridge
- Connections: 15mm compression or 1/2" BSP





# **RADA EXACT-3 EV**





# PRODUCT INFORMATION

# PRODUCT CODE

Rada Exact - 3 EV - 1.0.409.48.1

TMV 3 Scheme HP LP WRAS

#### WEB LINK

www.radacontrols.com/exact-3ev

# PRODUCT DESCRIPTION

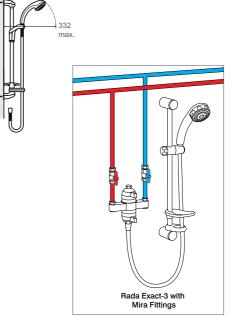
½" exposed thermostatic shower control, incorporating Radatherm service-free cartridge. Pre-set maximum temperature stop. Supplied with Mira Response exposed variable shower fittings.

- Buildcert TMV3 Scheme Approved
- Independent flow and temperature controls for ease of use
- Adjustable elbows to allow top, bottom or rear entry pipe work
- Reversed inlet connections supported
- Service friendly supplied with integral strainers and easy-change plug-in cartridge
- Connections: 15mm compression or 1/2" BSP

# Shown with a falling outlet. Can be a rising outlet when used with a rigid riser.

# **DIMENSIONS (mm) AND INSTALLATION**

600



# **RADA EXACT-3B CHROME**









# PRODUCT INFORMATION

#### PRODUCT CODE

Rada Exact - 3 B Chrome 1.0.427.02.1

TMV 3 Scheme		HP		LP		WRAS
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#### WEB LINK

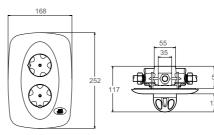
www.radacontrols.com/exact-3bc

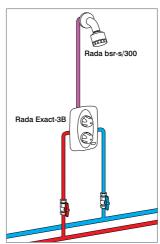
COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range - Showerheads	117-123
Rada VR2 - Showerheads	117-119
Rada bsr-s 300 - Shower Fittings	130

# PRODUCT DESCRIPTION

½" built-in thermostatic shower control, for concealed pipework, incorporating Radatherm service-free cartridge, ceramic disc flow control cartridge and check valve and strainer cartridges, housed within a chrome plated DZR brass body. This product can also be used with a rigid Showerhead such as VR105 or BSR-S 300 shower fitting.

- Buildcert TMV3 Scheme Approved
- Independent flow and temperature controls for ease of use
- Recessed for use with concealed pipe work
- Reversed inlet connections supported
- Service friendly supplied with integral strainers and easy-change plug-in cartridge
- $\bullet$  Connections: 15mm compression or ½" BSP





# **RADA PA - 15TF/15TFW**







WRAS







# PRODUCT INFORMATION

#### PRODUCT CODE

Rada PA - 15TF Shower Panel Assembly (satin stainless steel) - **1.1613.044** 

Rada PA - 15TFW Shower Panel Assembly (white powder coated) - **1.1613.045** 

MV 3 Scheme	HP	LP	

#### **WFB LINK**

www.radacontrols.com/pa-15tf

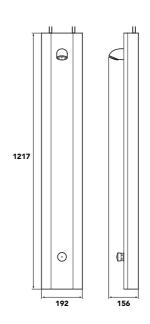
www.radacontrols.com/pa-15tfw

# PRODUCT DESCRIPTION

Ready to install shower panel with hot and cold water pipe entry connecting to Rada Meynell 15/3, feeding a Rada TF503 push button timed flow control and Rada VR105 Showerhead.

Available in satin stainless steel or white powder coated stainless steel.

- Buildcert TMV3 Scheme Approved
- Concealed pipe work which protects users from high surface temperatures
- Long sleek design suitable for all ages and abilities
- Robust and durable materials used throughout
- Easy to install and maintain integral isolators and flexible connections provided
- Connections: (Inlet) 15mm compression to both hot and cold water inlet pipe



# **RADA PA - 215TF/215TFW**













# PRODUCT INFORMATION

#### PRODUCT CODE

Rada PA - 215TF Shower Panel Assembly (satin stainless steel) - **1.1613.046** 

Rada PA - 215TFW Shower Panel Assembly (white powder coated) - **1.1613.047** 

TMV 3 Scheme 7 [

ΗР

LP

WRAS

# WEB LINK

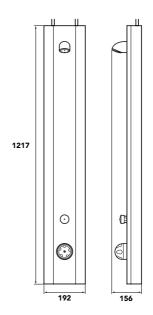
www.radacontrols.com/pa-215tf

www.radacontrols.com/pa-215tfw

# PRODUCT DESCRIPTION

Ready to install shower panel with hot and cold water pipe entry connection to a Rada 215-t3, with adjustable temperature selection, feeding a Rada TF503 push button timed flow control and Rada VR105 Showerhead. Available in satin stainless steel or white powder coated stainless steel.

- Buildcert TMV3 Scheme Approved
- Concealed pipe work which protects users from high surface temperatures
- Long sleek design suitable for all ages and abilities
- Robust and durable materials used throughout
- Easy to install and maintain integral isolators and flexible connections provided
- Connections: (Inlet) 15mm compression to both hot and cold water inlet pipe



# **RADA PA - V8F/V8FW**









# PRODUCT INFORMATION

#### PRODUCT CODE

Rada PA - V8F Shower Panel Assembly (satin stainless steel) - **1.1613.048** 

Rada PA - V8FW Shower Panel Assembly (white powder coated) - **1.1613.049** 

TMV 3 HP LP WRAS

#### WEB LINK

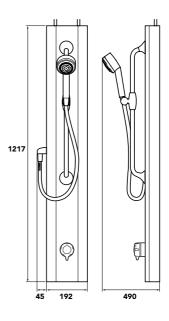
www.radacontrols.com/pa-v8f

www.radacontrols.com/pa-v8fw

# PRODUCT DESCRIPTION

Ready to install shower panel with hot and cold water pipe entry to a Rada Meynell V8/3, having independent flow and temperature control, with easy clean single spray handset, flexible hose and robust slide bar with easy to use slide mechanism. Available in stainless steel or white powder coated stainless steel.

- Buildcert TMV3 Scheme Approved
- User selection of flow and temperature (up to a safe, pre-set maximum)
- Concealed pipe work which protects users from high surface temperatures
- Long sleek design suitable for all ages and abilities
- Robust and durable materials used throughout
- Easy to install and maintain integral isolators and flexible connections provided
- Connections: (Inlet) 15mm compression to both hot and cold water inlet pipes



# **RADA PA - V8VR2/V8VR2W**









# PRODUCT INFORMATION

#### PRODUCT CODE

Rada PA - V8VR2 Shower Panel Assembly (Stainless Steel) - **1.1613.142** 

Rada PA - V8VR2W Shower Panel Assembly (White) - **1.1613.143** 

TMV 3 HP LP WRAS

#### WEB LINK

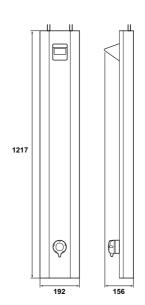
www.radacontrols.com/pa-v8vr2

www.radacontrols.com/pa-v8vr2w

# PRODUCT DESCRIPTION

Ready to install shower panel with hot and cold water pipe entry to a Rada Meynell V8/3, having independent flow and temperature control, with a Rada VR2 vandal resistant chrome plated shower head. Available in stainless steel or white powder coated stainless steel.

- Buildcert TMV3 Scheme Approved
- User selection of flow and temperature (up to a safe, pre-set maximum)
- Concealed pipe work which protects users from high surface temperatures
- Long sleek design suitable for all ages and abilities
- Robust and durable materials used throughout
- Easy to install and maintain integral isolators and flexible connections provided
- Connections: (Inlet) 15mm compression to both hot and cold water inlet pipes

















# **RADA GROUP SHOWERING**

Included in Rada's highly effective group showering solutions are thermostatic mixing valves with 15mm, 22mm and 28mm outlets that enable perfect temperature blending.

These can be combined with Rada's stylish and vandal-resistant showerheads, plus push-button mechanical timed flow controls which prevent water being wasted. Electronic washroom control systems are also available with non-touch controls which promote increased levels of hygiene. Rada also offers pre-plumbed panels for group showering applications. Supplied ready to connect, these reduce installation times and are available with either mechanical or electronic timed flow controls.

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52	Rada PA - TF/TFW
53	Rada PA - ETF

54	Rada T1 300 Timed Flow Control
55	Rada T1 320 Timed Flow Control
56	Rada T2 300 Timed Flow Control
57	Rada T2 300B Timed Flow Control
58	Rada T2 320 Timed Flow Control
59	Rada TF31/1, 31/2, 31/3 Timed Flow Control

# **RADA 425 IC**







# PRODUCT INFORMATION

#### PRODUCT CODE

Rada 425 IC 1.1847.005

HP

LP

WEB LINK

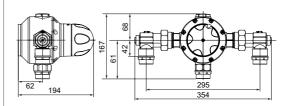
www.radacontrols.com/425

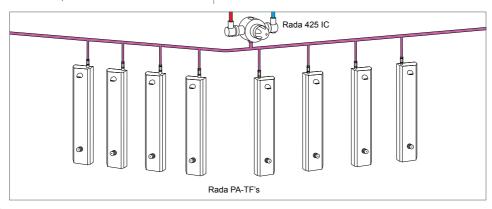
COMPLEMENTARY PRODUCTS	PAGE
Rada VR Range - Showerheads	117-123
Rada VR2 - Showerheads	117-119
Rada Pulse Showering - Electronic Timed Flow Control	99
Rada PA-TF - Shower Panel(s)	52
Rada PA-ETF - Shower Panel(s)	53
Rada Timed Flow Controls	54-59
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# PRODUCT DESCRIPTION

Thermostatic mixing valve incorporating the patented Radatherm temperature sensor, capable of close temperature control between 8 - 200 l/m.

- Ideal for large group showering installations
- Intergral temperature stop limits maximum temperature
- Service friendly supplied with integral isolators, check valves and strainers
- Surface Mounting. Angle inlet elbows incorporate isolating ball valves, check valves and strainers. Inlets & outlet connections are 28mm compression.





# **RADA 320 IC**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada 320 IC 1.1847.013

HP

LP

WRAS

# WEB LINK

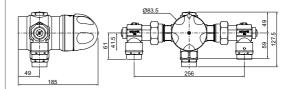
www.radacontrols.com/320

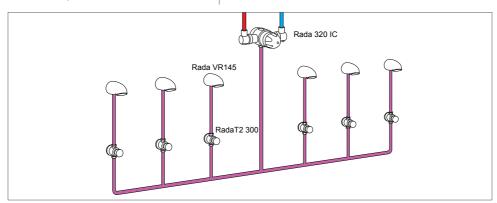
COMPLEMENTARY PRODUCTS	PAGE
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Rada PA-TF - Shower Panel(s)	52
Rada PA-ETF - Shower Panel(s)	53
Rada Timed Flow Controls	54-59

# PRODUCT DESCRIPTION

Thermostatic mixing valve incorporating the patented Radatherm temperature sensor, capable of close temperature control between 6 - 120 l/m.

- Ideal for medium group showering installations
- Intergral temperature stop limits maximum temperature
- Service friendly supplied with integral isolators, check valves and strainers
- Surface Mounting. Angle inlet elbows incorporate isolating ball valves, check valves and strainers. Inlets & outlet connections are 28mm compression.





# **RADA 215-T3 C**









# PRODUCT INFORMATION

# PRODUCT CODE

Rada 215-t3 c 1.0.440.01.1

TMV 3 Scheme HP

LP

WRAS

# WEB LINK

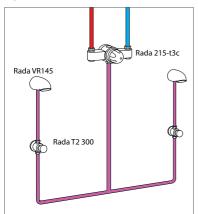
www.radacontrols.com/215-t3c

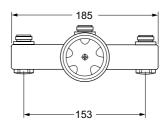
COMPLEMENTARY PRODUCTS	PAGE
Rada Timed Flow Controls	54-59
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Rada VR Range - Showerheads	117-123

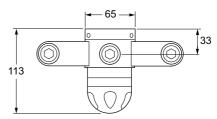
# PRODUCT DESCRIPTION

 $1\!\!2''$  thermostatic mixing valve incorporating Radatherm service-free cartridge, check valves and strainers. Supplied with  $1\!\!2''$  flat faced union connectors terminating in 15 mm compression connections.

- Buildcert TMV3 Scheme Approved
- Features a sealed service-free temperature cartridge
- Complete with check valves and strainers
- Connections: (Inlet/Outlet) ½" BSP external union or 15mm compression (nut and olive provided)







# **RADA 215-T3 BC**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada 215-t3 Bc 1.1624.001

TMV 3 Scheme Р

LP

WRAS

# WEB LINK

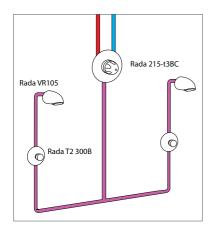
www.radacontrols.com/215-t3bc

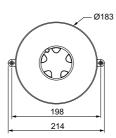
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Rada Timed Flow Controls	54-59
Rada VR2 - Showerheads	117-119
Rada VR Range - Showerheads	117-123

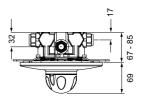
# PRODUCT DESCRIPTION

1/2" thermostatic mixing valve incorporating a sealed, service free cartridge, non-return valves, strainers and integral isolating valves. Connections are 1/2" BSP external union or 15 mm compression.

- Buildcert TMV3 Scheme Approved
- Features a sealed 'service-free' temperature cartridge
- Complete with check valves and strainers
- Connections: (Inlet/Outlet) ½" BSP external union or 15mm compression (nut and olive provided)







# **RADA MEYNELL V8/3 K**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Meynell V8/3K - PESM0626P

TMV 2 Scheme S

TMV 3 Scheme

LP

WRAS

#### WFB LINK

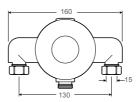
www.radacontrols.com/v83k

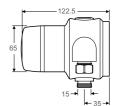
59
123
119

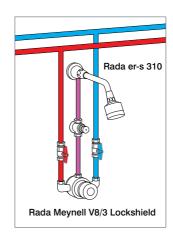
# PRODUCT DESCRIPTION

½" exposed 'lockshield' thermostatic mixing valve featuring a tamper proof cover with pre-set maximum temperature stop facility adjustable to suit site requirements. Supplied complete with integral check valves and strainers.

- Buildcert TMV3 Scheme Approved
- Buildcert TMV2 Scheme Approved
- High flow rates at low pressure
- Robust and durable
- Connections: (Inlets) 15mm compression.
   (Outlet) Reversible outlet connector: ½" BSP male or 15mm compression (compression nut and olive may be required)







# **RADA S.PA 1 SHOWER PANEL**







# PRODUCT INFORMATION

#### PRODUCT CODE

Rada S.PA 1 Shower Panel (silver) - **1.1776.001**Rada S.PA 1 Shower Panel (white) - **1.1776.002** 



WRAS

#### WEB LINK

www.radacontrols.com/spa1

COMPLEMENTARY PRODUCTS	PAGE
Rada 320 IC - Group Mixing Valve	47
Rada 425 IC - Group Mixing Valve	46

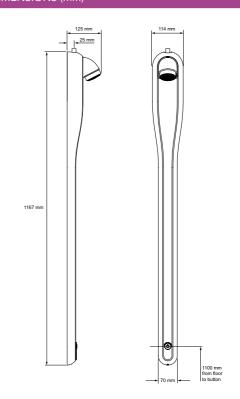
# PRODUCT DESCRIPTION

Ready to install slimline shower panel manufactured from a stain resistant acrylic resin stone, available in either silver or white finish. Single pipe entry for connection to a pre-blended supply, offering programmable shower times, automatic duty flushing and duty flush run times.

- Pre-plumbed shower panel with electronic timed flow control for connection to a pre-blended supply
- Panel powered by Hybrid Energy System

   eliminating need for regular battery
   replacement (mains power not required),
   offering up to 10 years life
- Water & Energy Saving Shower will automatically stop after pre-programmed time – prevents users leaving running
- BREEAM compliant flow rates
- Aids Legionella Control Compliance

   Automatic Duty Flush can be selected to
   ensure water is not left standing in supply pipes
- Panel can be programmed to suit site preferences – Select from a choice of shower run times, duty flush intervals & duty flush run times
- Robust Construction tri-laminate acrylic capped resin stone casing, resistant to water staining



# **RADA PA - TF/TFW**











# PRODUCT INFORMATION

#### PRODUCT CODE

Rada PA - TF Shower Panel Assembly (satin stainless steel) **1.1613.040** Rada PA - TFW Shower Panel Assembly (white powder coated) **1.1613.041** 

HP	LP	•

#### WEB LINK

www.radacontrols.com/pa-tf

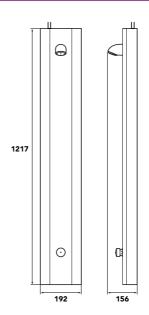
www.radacontrols.com/pa-tfw'

COMPLEMENTARY PRODUCTS	PAGE
Rada 320 IC - Group Mixing Valve	47
Rada 425 IC - Group Mixing Valve	46

# PRODUCT DESCRIPTION

Ready to install panel with single pipe entry for connection to pre-blended supply, incorporating a Rada TF503 push button timed flow control and Rada VR105 vandal resistant Showerhead. Available in satin stainless steel or white finish.

- Concealed pipe-work which protects users from high surface temperatures
- Long, sleek design suitable for all ages and abilities
- Robust & durable materials used throughout
- Easy to install and maintain Integral isolator and flexible connection provided
- Connections: (Inlet) 15mm compression to blended water inlet pipe



# **RADA PA - ETF**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada PA - ETF Shower Panel Assembly **1.1613.042** 

WRAS

HP
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WFBLINK

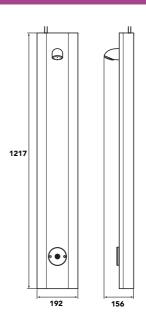
www.radacontrols.com/pa-etf

COMPLEMENTARY PRODUCTS	PAGE
Rada 320 IC - Group Mixing Valve	47
Rada 425 IC - Group Mixing Valve	46
Rada Pulse Range - Electronic Timed Flow Control	94-105

# PRODUCT DESCRIPTION

Ready to install satin finish stainless steel panel with single pipe entry for connection to pre-blended supply, incorporating Rada Pulse 129 electronic timed flow operating system with hygienic "no-touch" sensor (for connection to Rada Pulse Control Box) and Rada VR105 Showerhead.

- Concealed pipe-work which protects users from high surface temperatures
- Long, sleek design suitable for all ages and abilities
- Robust & durable materials used throughout
- Easy to install and maintain Integral isolator and flexible connection provided
- Connections: (Inlet) 15mm compression to blended water inlet pipe



# **RADA T1 300 TIMED FLOW CONTROL**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada T1 300 - 2.1762.055

HP LP WRAS KIWA

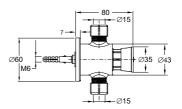
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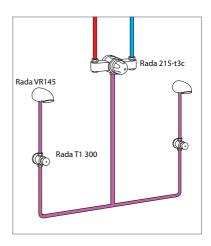
www.radacontrols.com/t1300

# PRODUCT DESCRIPTION

Surface mount, chrome finish, push-button shower control with 30  $(\pm 10)$  seconds time flow.

- Water saving
- Robust design
- Easy to service one piece cartridge
- Ideal for group showering applications
- Adjustable flow rate
- · Soft closing action
- 15mm compression connections





# **RADA T1 320 TIMED FLOW CONTROL**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada T1 320 - 2.1762.054

HP LP WRAS KIWA

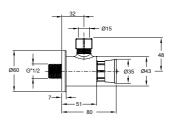
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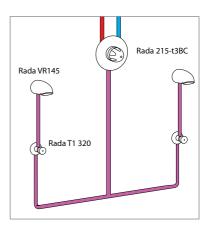
www.radacontrols.com/t1320

# PRODUCT DESCRIPTION

Surface mount rear fed, chrome finish, push-button shower control with 30 (±10) seconds time flow.

- Water saving
- Robust design
- Easy to service one piece cartridge
- Ideal for group showering applications
- Soft closing action
- Adjustable flow rate
- $\frac{1}{2}$ " BSP flat face inlet, 15mm compression outlet





# **RADA T2 300 TIMED FLOW CONTROL**











# PRODUCT INFORMATION

#### PRODUCT CODE

Rada T2 300 - 2.1762.063

HP LP WRAS KIWA

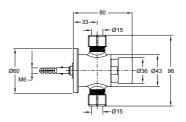
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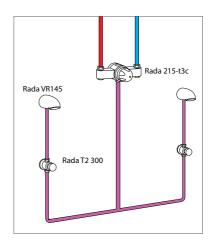
www.radacontrols.com/t2300

# PRODUCT DESCRIPTION

Surface mount, chrome finish, push button shower control with 30  $(\pm 10)$  seconds time flow.

- Water saving
- Aesthetic and robust design
- Easy to service one piece cartridge
- Soft closing action.
- Adjustable flow rate
- 15mm compression connections





# **RADA T2 300B TIMED FLOW CONTROL**











# PRODUCT INFORMATION

#### PRODUCT CODE

Rada T2 300B - 2.1762.061

HP LP WRAS

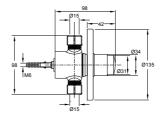
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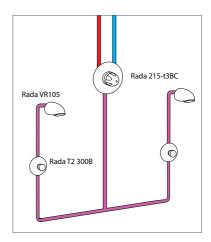
www.radacontrols.com/t2300b

# PRODUCT DESCRIPTION

Built in, chrome finish, push button shower control with 30 (±10) seconds time flow.

- · Water saving
- Aesthetic and robust design
- Easy to service one piece cartridge
- Soft closing action
- Adjustable flow rate
- 15mm compression connections





# **RADA T2 320 TIMED FLOW CONTROL**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada T2 320 - 2.1762.062

HP LP WRAS KIWA

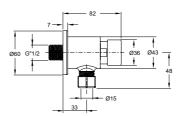
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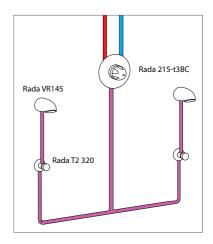
www.radacontrols.com/t2320

# PRODUCT DESCRIPTION

Surface mount rear fed, chrome finish, push button shower control with 30 ( $\pm 10$ ) seconds time flow.

- Water saving
- Aesthetic and robust design
- Easy to service one piece cartridge
- · Soft closing action.
- Adjustable flow rate
- ½" BSP flat face inlet, 15mm compression outlet





# **RADA TF 31/1, 31/2, 31/3 TIMED FLOW CONTROL**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada TF31/1 - 1.0.095.01.1

Rada TF31/2 - 1.0.095.02.1

Rada TF31/3 - 1.0.095.03.1

HP LP WRAS	
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# WEB LINK

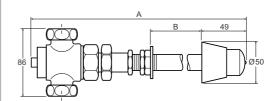
www.radacontrols.com/tf311

www.radacontrols.com/tf312 www.radacontrols.com/tf313

# PRODUCT DESCRIPTION

½" push-button flow control for duct mounting with 30 second timed flow and complete with extended rod options for extra security and varying wall thickness with 15 mm compression fittings. Incorporates internal flow adjuster.

- Water saving
- Vandal resistant
- Minimal maintenance
- Easy to use push-button controls
- Specially designed for prison applications
- Connections: 15mm compression. Alternatively a ¾" BSP male thread is available by removing the compression nuts



MODEL	A OVERALL LENGTH	B WALL THICKNESS
TF31/1	340	100 - 140
TF31/2	380	142 - 182
TF31/3	445	206 - 246



# **RADA HAND WASHING**

No matter whether the priority is safety, hygiene or infection control, Rada's comprehensive product range enables it to create bespoke hand washing solutions to suit the specific needs of many different applications.

The wide selection of taps includes electronic sensor spouts, integrated thermostatic taps, timed flow taps and even digitally programmable products - see 'Digital Washroom Controls' section. Each offers the ease of maintenance and cleaning, reliable performance and outstanding durability that you would expect from the Rada name.

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82	Rada SP W150 Wall Mounted Basin Spout
82	Rada SP W190 Wall Mounted Basin Spout Long
83	Rada SP W150X Wall Mounted Basin Spout

# RADA SAFETHERM THERMOSTATIC CLINICAL TAP





#### PRODUCT INFORMATION

# PRODUCT CODE

Rada Safetherm - 1.1704.001



WEB LINK

www.radacontrols.com/safetherm

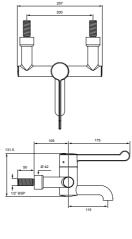
TMV 3

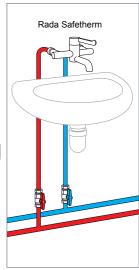
WRAS

# PRODUCT DESCRIPTION

TMV3 approved panel mounted, thermostatic mixer tap featuring Insutech+ technology. Long lever sequential operation, supplied complete with service-free cartridge, check valves, strainers and isolating ball valves.

- Buildcert TMV3 Scheme approved
- Compliant with UK Healthcare Guidelines
- Safe-to-touch. Features Insutech+ technology to reduce surface temperature to a safe level
- Innovative design minimises water retention in the body and spout, to contribute to improved bacterial control
- Sequential long lever control. Simple to use under hospital protocols.
- Easy access to filters to support routine servicing and reduced down time





# RADA SAFETHERM BASIN MOUNT THERMOSTATIC CLINICAL TAP





# PRODUCT INFORMATION

# PRODUCT CODE

Rada Safetherm Basin Mount - 1.1704.002



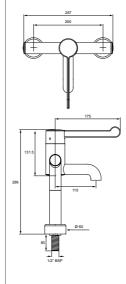
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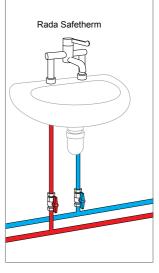
www.radacontrols.com/safethermbasin

# PRODUCT DESCRIPTION

TMV3 approved basin mounted, thermostatic mixer tap featuring Insutech+ technology. Long lever sequential operation, supplied complete with service-free cartridge, check valves, strainers and isolating ball valves.

- Buildcert TMV3 Scheme approved
- Compliant with UK Healthcare Guidelines
- Safe-to-touch. Features Insutech+ technology to reduce surface temperature to a safe level
- Innovative design minimises water retention in the body and spout, to contribute to improved bacterial control
- Sequential long lever control. Simple to use under hospital protocols.
- Easy access to filters to support routine servicing and reduced down time





# **RADA THERMOTAP-3S**











# PRODUCT INFORMATION

# PRODUCT CODE

Rada Thermotap-3S - 1.1555.010

Rada Thermotap-3S Copper - 1.1555.061

TMV 3 Scheme HP LP WRAS

#### WEB LINK

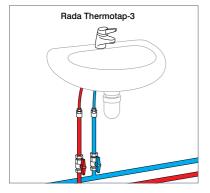
www.radacontrols.com/thermotap-3s www.radacontrols.com/thermotap-3sc

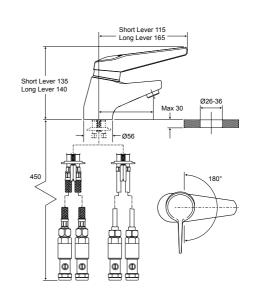
# PRODUCT DESCRIPTION

Basin mounted thermostatic mixing tap with short lever control (100 mm), offering single sequential lever control from cold through to pre-settable maximum temperature. Supplied complete with flexible supply tails, check valves, isolators and strainers.

Also available with copper supply tails (1.1555.061)

- Buildcert TMV3 Scheme Approved
- Single sequential lever operation simple to use
- 100mm lever
- Check valves, strainers and isolators included, with a choice of either flexible or copper tail connections
- Connections: (Inlets) 15mm or ½" BSP male and either 10mm flexible hoses or 10mm copper tails





# **RADA THERMOTAP-3L**







# PRODUCT INFORMATION

# PRODUCT CODE

Rada Thermotap-3L - 1.1555.011

Rada Thermotap-3L Copper - 1.1555.062

TMV 3 HP LP WRAS

#### WEB LINK

www.radacontrols.com/thermotap-3l

www.radacontrols.com/thermotap-3lc

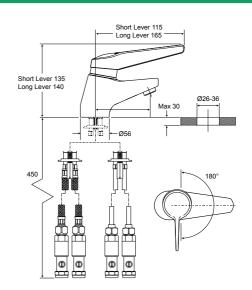
# PRODUCT DESCRIPTION

Basin mounted thermostatic mixing tap with long lever control (150 mm), offering single sequential lever control from cold through to pre-settable maximum temperature. Supplied complete with flexible supply tails, check valves, isolators and strainers.

Also available with copper supply tails (1.1555.062)

- Buildcert TMV3 Scheme Approved
- Single sequential lever operation simple to use
- 150mm lever for less-abled use
- Check valves, strainers and isolators included, with a choice of either flexible or copper tail connections
- Connections: (Inlets) 15mm or ½" BSP male and either 10mm flexible hoses or 10mm copper tails

# Rada Thermotap-3



# **RADA 215-T3 DK**















# PRODUCT INFORMATION

#### PRODUCT CODE

Rada 215-t3 dk - 1.0.407.06.3

TMV 3 Scheme НР

LP

WRAS

# WEB LINK

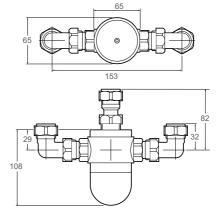
www.radacontrols.com/215-t3dk

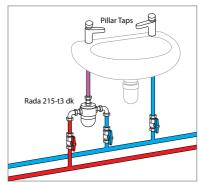
COMPLEMENTARY PRODUCTS	PAGE
Rada Timed Flow Taps	68 - 75
Rada Pulse Range	94 -105
Rada Basin Spouts	81 - 83

# PRODUCT DESCRIPTION

1/2" thermostatic mixing valve incorporating Radatherm service-free cartridge, check valves and strainers. Supplied with 1/2" flat faced union connectors terminating in 15 mm compression connections.

- Buildcert TMV3 Scheme Approved
- Suitable for 'under-basin' or duct installation
- Features the unique patented 'Radatherm' service-free cartridge
- Complete with check valves and strainers
- Tamperproof temperature setting (locked cap)
- Connections: (Inlets & Outlet) ½" flat-faced male union. Note: 2 elbows and 1 straight union connector are supplied, terminating in 15mm compression connections





# **RADA MEYNELL 15/3**

















# PRODUCT INFORMATION

# PRODUCT CODE

Rada Meynell 15/3 - PESM0620J

TMV 3

WRAS

# WFB LINK

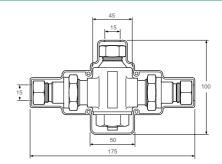
www.radacontrols.com/153

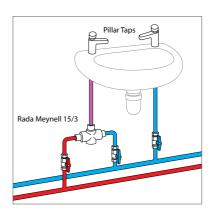
COMPLEMENTARY PRODUCTS	PAGE
Rada Timed Flow Taps	68 - 75
Rada Pulse Range	94 - 105
Rada Basin Spouts	81 - 83

# PRODUCT DESCRIPTION

½" point of use thermostatic mixing valve. Supplied complete with white plastic outer casing and integral check valves and strainers.

- Buildcert TMV3 Scheme Approved
- Suitable for 'under-basin' or duct installation
- Supplied in white easy-clean casing
- Complete with integral check valves and strainers
- Connections: (Inlets and Outlet) 15mm compression





# **RADA T1 100 TIMED FLOW PILLAR TAP**

# Hot/Cold













# PRODUCT INFORMATION

# PRODUCT CODE

Rada T1 100 - 2.1762.056

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#### WEB LINK

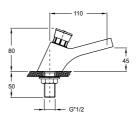
www.radacontrols.com/t1100

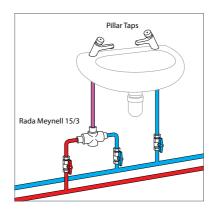
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3	67
Rada 215-t3dk	66

# PRODUCT DESCRIPTION

Basin mounted push button tap with  $12 \ (\pm 3)$  seconds time flow for use on basins or counter tops.

- Water saving
- Robust design
- Easy to service one piece cartridge
- Fits standard washbasins and tap holes
- · Soft closing action
- Adjustable flow rate
- 1/2" BSP flat face inlet
- Red or blue temperature indicator included





# **RADA T1 140 TIMED FLOW BIB TAP**

Hot/Cold











# PRODUCT INFORMATION

# PRODUCT CODE

Rada T1 140 - 2.1762.057

HP

LP

WRAS

KIWA

# WEB LINK

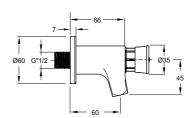
www.radacontrols.com/t1140

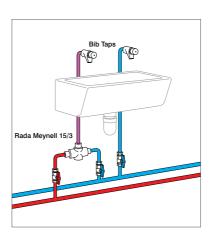
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3 Rada 215-t3 dk	67 66

# PRODUCT DESCRIPTION

Wall mounted push button flow control tap with 12 (±3) seconds time flow.

- Water saving
- Robust design
- Easy to service one piece cartridge
- Soft closing action
- Adjustable flow rate
- 1/2" BSP flat face inlet
- Red or blue temperature indicator included





# RADA T1 145 TIMED FLOW BIB TAP

# - EXTENDED Hot/Cold











# PRODUCT INFORMATION

# PRODUCT CODE

Rada T1 145 - 2.1762.058

				_			
HP	LI	•	•		WRAS	KIWA	

#### **WEB LINK**

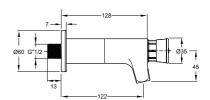
www.radacontrols.com/t1145

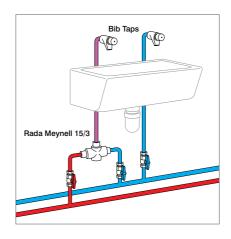
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3	67
Rada 215-t3dk	66

# PRODUCT DESCRIPTION

Extended wall mounted push button flow control tap with  $12 (\pm 3)$  seconds time flow.

- Water saving
- Robust design
- Easy to service one piece cartridge
- · Soft closing action
- Adjustable flow rate
- 1/2" BSP flat face inlet
- Red or blue temperature indicator included





# **RADA T2 100 TIMED FLOW PILLAR TAP**

Hot & Cold











# PRODUCT INFORMATION

# PRODUCT CODE

Rada T2 100 - 2.1762.064 - hot

Rada T2 100 - 2.1762.065 - cold

	H	-IP	LP	•	WRAS	KIWA	
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#### WEB LINK

www.radacontrols.com/t2100h

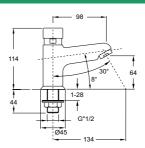
www.radacontrols.com/t2100c

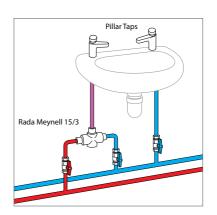
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3	67
Rada 215-t3dk	66

# PRODUCT DESCRIPTION

Basin mounted push button tap with 12  $(\pm 3)$  seconds time flow for use on basins or counter tops.

- Water saving
- Aesthetic robust design
- Easy to service one piece cartridge
- Fits standard washbasins and tap hole
- · Soft closing action
- Adjustable flow rate
- 1/2" BSP flat face inlet





# **RADA T2 140 TIMED FLOW BIB TAP**

Hot & Cold











# PRODUCT INFORMATION

# PRODUCT CODE

Rada T2 140 - **2.1762.066 - hot** Rada T2 140 - **2.1762.067 - cold** 

	HP	LP	•	WRAS	KIWA
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# WEB LINK

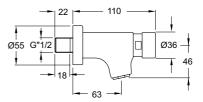
www.radacontrols.com/t2140h www.radacontrols.com/t2140c

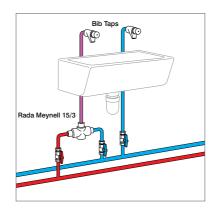
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3	67
Rada 215-t3dk	66

# PRODUCT DESCRIPTION

Wall mounted push button tap with 12  $(\pm 3)$  seconds time flow for use on basins or counter tops.

- Water saving
- Aesthetic robust design
- Easy to service one piece cartridge
- Soft closing action
- Adjustable flow rate
- 1/2" BSP flat face inlet





#### **RADA T2 145 TIMED FLOW BIB TAP**

- EXTENDED Hot & Cold











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada T2 145 - **2.1762.068 - hot** Rada T2 145 - **2.1762.069 - cold** 

HP	LP	•	WRAS	KIWA	

#### WEB LINK

www.radacontrols.com/t2145h www.radacontrols.com/t2145c

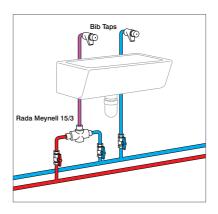
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3	67
Rada 215-t3dk	66

#### PRODUCT DESCRIPTION

Extended wall mounted push button tap with 12 (±3) seconds time flow for use on basins or counter tops.

- Water saving
- Aesthetic robust design
- Easy to service one piece cartridge
- Soft closing action
- Adjustable flow rate
- ½" BSP flat face inlet





#### **RADA T4 100 TIMED FLOW PILLAR TAP**

Hot & Cold









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada T4 100 - **2.1762.080 - hot** Rada T4 100 - **2.1762.081 - cold** 

HP 🍐	WRAS	KIWA
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#### WEB LINK

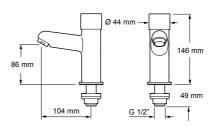
www.radacontrols.com/t4100h www.radacontrols.com/t4100c

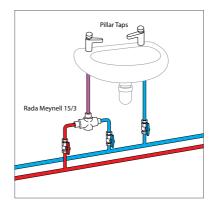
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3	67
Rada 215-t3dk	66

#### PRODUCT DESCRIPTION

Contemporary deck/basin mounted push button tap with adjustable flow rate and duration (5 - 20 seconds) for use on basins or counter tops.

- · Easily adjustable flow and time
- Water saving
- Aesthetic robust design
- Easy to service one piece cartridge
- Fits standard washbasin and tap holes
- · Soft closing action
- 1/2" BSP flat face inlet





#### **RADA T4 105 TIMED FLOW PILLAR TAP**

Hot & Cold









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada T4 105 - 2.1762.077 - hot

Rada T4 105 - 2.1762.078 - cold

HP		WRAS	

#### WEB LINK

www.radacontrols.com/t4105h

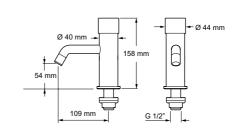
www.radacontrols.com/t4105c

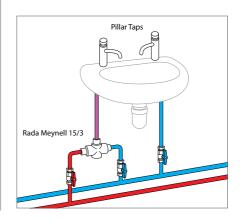
COMPLEMENTARY PRODUCTS	PAGE
Rada Meynell 15/3	67
Rada 215-t3dk	66

#### PRODUCT DESCRIPTION

Contemporary deck/basin mounted push button tap with adjustable flow rate and duration (5 - 20 seconds) for use on basins or counter tops.

- Easily adjustable flow and time.
- Water saving
- Aesthetic robust design
- Easy to service one piece cartridge
- Fits standard washbasin and tap holes
- · Soft closing action
- 1/2" BSP flat face inlet





#### **RADA T4 120 TIMED FLOW MIXER TAP**









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada T4 120 - 2.1762.082

HP 💧

WRAS KIWA

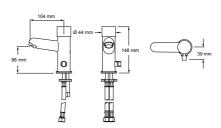
#### WEB LINK

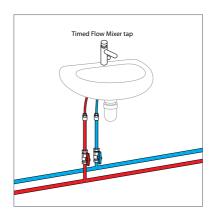
www.radacontrols.com/t4120

#### PRODUCT DESCRIPTION

Contemporary deck/basin mounted push button mixer tap with adjustable flow rate and duration (5 - 20 seconds) for use on basins or counter tops.

- Easily adjustable flow and time.
- Water saving
- Aesthetic robust design
- Easy to service one piece cartridge
- Fits standard washbasin and tap holes
- · Soft closing action
- 1/2" BSP flat face inlet





#### **RADA T4 125 TIMED FLOW MIXER TAP**









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada T4 125 - 2.1762.079

НР

WRAS KIWA

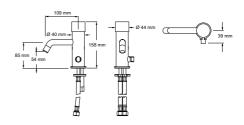
WEB LINK

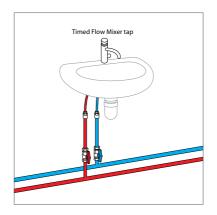
www.radacontrols.com/t4125

#### PRODUCT DESCRIPTION

Contemporary deck/basin mounted push button tap with adjustable flow rate and duration (5 - 20 seconds) for use on basins or counter tops.

- Easily adjustable flow and time.
- Water saving
- Aesthetic robust design
- Easy to service one piece cartridge
- Fits standard washbasin and tap holes
- Soft closing action
- 1/2" BSP flat face inlet





### RADA TL 100 LEVER OPERATED TIMED FLOW PILLAR TAP







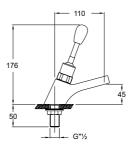


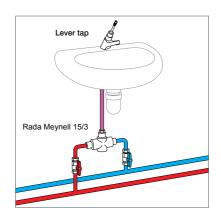
# PRODUCT INFORMATION PRODUCT CODE Rada TL 100 - 2.1762.085 HP LP WRAS KIWA WEB LINK www.radacontrols.com/tl100 COMPLEMENTARY PRODUCTS PAGE Rada Meynell 15/3 67 Rada 215-t3 dk 66

#### PRODUCT DESCRIPTION

Lever operated basin mounted tap with 12  $(\pm 3)$  second time flow for use on basins or counter tops.

- Water saving
- Robust design
- Easy to service one piece cartridge
- Fits standard washbasins and tap holes
- · Soft closing action
- Adjustable flow rate
- 1/2" BSP flat face inlet





## RADA TL 195 KNEE OPERATED TIMED FLOW VALVE







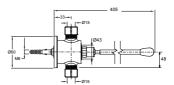


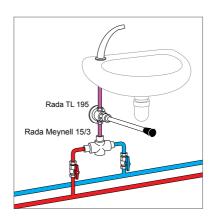
## PRODUCT INFORMATION PRODUCT CODE Rada TL 195 - 2.1762.094 HP LP WRAS KIWA WEB LINK www.radacontrols.com/tl195 COMPLEMENTARY PRODUCTS PAGE Rada Meynell 15/3 67 Rada 215-t3 dk 66

#### PRODUCT DESCRIPTION

Knee operated time flow control for use under basins where there is a requirement to avoid hand control with 12 (±3) second time flow.

- Water saving
- Robust design
- Easy one piece cartridge for servicing
- Soft closing action
- Adjustable flow rate
- 15mm compression connections





#### **RADA TRIPOINT-F™**













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Tripoint-F™ 3 in 1 Electronic Mixer Tap **2.1658.011** 

HP
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#### WEB LINK

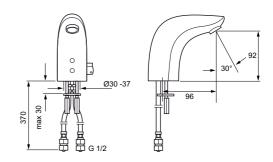
www.radacontrols.com/tripoint-f

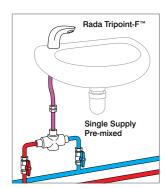
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Rada 215-t3dk	66

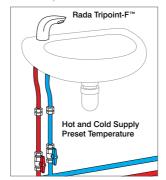
#### PRODUCT DESCRIPTION

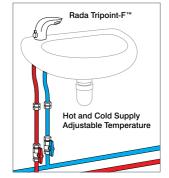
Non-touch basin tap with a temperature adjustment control (as a factory default). Battery operated 6V. Flow controller (6 l/min) enables low water consumption (0.51 l/instance of use).

- Non-touch activated basin tap
- 3-in-1 product: can be installed with pre-mixed supply, or with hot and cold supply - with or without temperature adjustment (non-thermostatic)
- Factory preset: no adjustments needed after installation
- Battery operated: no need for an electrician
- In-line filters and self cleaning diaphragm
- Commercial aerator/straightener vandal resistant for longlasting use
- Connections: 1/2" BSP









## RADA SP WD100 DECK MOUNTED BASIN SPOUT Low











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada SP WD100 - **1.1503.726** Deck Mounted Basin Spout Low

HP

WEB LINK

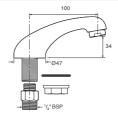
www.radacontrols.com/spwd100

#### PRODUCT DESCRIPTION

A deck mounted basin spout with 100mm throw supplied complete with 5 l/min flow regulator (optional flow straightener also supplied).

- Durable polished chrome finish
- · Easy to install

#### DIMENSIONS (mm)



## RADA SP WD110 DECK MOUNTED BASIN SPOUT











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada SP WD110 - **1.1503.727** Deck Mounted Basin Spout Low

HP

LP

WEB LINK

www.radacontrols.com/spwd110

#### PRODUCT DESCRIPTION

A deck mounted basin spout with 110mm throw supplied complete with 5 l/min flow regulator (optional flow straightener also supplied).

- Durable polished chrome finish
- · Easy to install





## RADA SP W150 WALL MOUNTED BASIN SPOUT













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada SP W150 - **1.1503.729** Wall Mounted Basin Spout

HP LP

WEB LINK

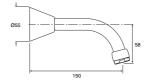
www.radacontrols.com/spw150

#### PRODUCT DESCRIPTION

A wall mounted basin spout with 150mm throw supplied complete with 5 l/min flow regulator (optional flow straightener also supplied).

- Durable polished chrome finish
- Easy to install

#### **DIMENSIONS (mm)**





## RADA SP W190 WALL MOUNTED BASIN SPOUT Long











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada SP W190 - **1.1503.730** Wall Mounted Basin Spout Long

HP

LP

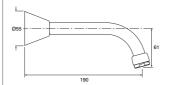
#### WEB LINK

www.radacontrols.com/spw190

#### PRODUCT DESCRIPTION

A wall mounted basin spout with 190mm throw supplied complete with 5 l/min flow regulator (optional flow straightener also supplied).

- · Durable polished chrome finish
- · Easy to install





## RADA SP W150X WALL MOUNTED BASIN SPOUT











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada SP W150X - **1.1503.731** Wall Mounted Spout

HP

LP

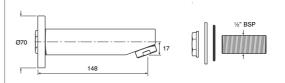
#### WEB LINK

www.radacontrols.com/spw150x

#### PRODUCT DESCRIPTION

A wall mounted basin spout with 150mm throw supplied complete with 5 l/min flow regulator (optional flow straightener also supplied).

- Durable polished chrome finish
- Easy to install
- Connections: 1/2" BSP





#### RADA ELECTRONIC WASHROOM CONTROLS

The electronic washroom control range allows system designers to achieve outstanding performance while still meeting sustainability and water-saving goals.

Designed for commercial washroom applications they provide reliable water flow management for hand washing, showering and urinal flushing applications, all operated by non-touch sensors for increased levels of hygiene. The range includes everything from an individual outlet control through to a full 10-outlet system. These can be combined to suit any hand washing, showering and urinal flushing configuration and they are complemented by a full selection of ancillary products.

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96	Rada Pulse Isolating Key Switch
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99	Rada Pulse 120 Operating System
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105	Rada Pulse 126 Operating System

#### **RADA 120 MONO-CONTROL SYSTEM**

For Hand Washing or Showering









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Mono-Control System MC120 - 1.1495.009







#### WEB LINK

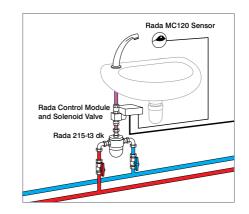
www.radacontrols.com/mono120

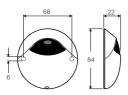
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Rada SP W150	82
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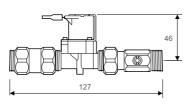
#### PRODUCT DESCRIPTION

Each outlet to be served by one Rada Mono-Control System MC120 wall mounted flow control. Complete with chrome plated concealed active infra-red sensor, control module and ½" solenoid valve with isolator and filter.

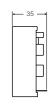
- Hygienic non-touch control
- Wall mounted sensor for 'non-touch' control of a single wash basin or shower
- Economy and flexibility timing can be programmed to suit application
- All elements linked via safe extra low voltage supply (12V)











#### **RADA 129 MONO-CONTROL SYSTEM**

For Hand Washing or Showering













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Mono-Control System MC129 - 1.1495.014

LP



WRAS

#### WFB LINK

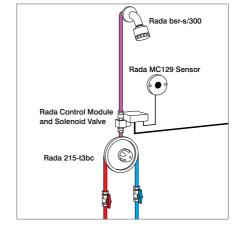
www.radacontrols.com/mono129

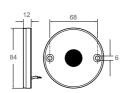
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Rada PT220 Transformer	93
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Rada 215-t3c - Mixing Valve	48
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Rada VR2 Showerheads	117-119
Rada bsr-s/300 - Shower Fitting	130
Rada SP W150	82
Rada SP WD100	81

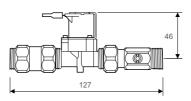
#### PRODUCT DESCRIPTION

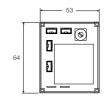
Each outlet to be served by one Rada Mono-Control System MC129 wall mounted flow control. Complete with chrome plated active infra-red sensor, control module and  $\frac{1}{2}$ " solenoid valve with isolator and filter.

- Hygienic non-touch control
- Wall mounted sensor for 'non-touch' control of a single wash basin or shower
- Chrome plated metal alloy sensor for more robust applications
- Economy and flexibility timing can be programmed to suit application
- All elements linked via safe extra low voltage supply (12V)











#### **RADA 124 MONO-CONTROL SYSTEM**

For Hand Washing











#### PRODUCT INFORMATION

#### PRODUCT CODE

Mono-Control System MC124 - 1.1495.011

HP
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#### WEB LINK

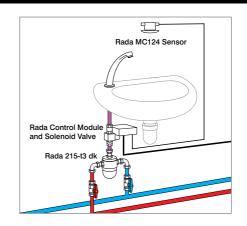
www.radacontrols.com/mono124

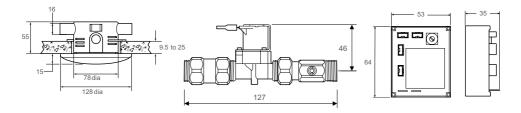
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Rada SP W150	82
Rada SP WD100	81
Rada Meynell 15/3	67
Rada 215-T3 dk	66

#### PRODUCT DESCRIPTION

Each washbasin to be served by one Rada Mono-Control System MC124 ceiling mounted flow control. Complete with concealed passive infra-red sensor, control module and ½" solenoid valve with isolator and filter.

- Hygienic non-touch control
- Ceiling mounted sensor for 'non-touch' control of individual wash basins
- Economy and flexibility timing can be programmed to suit application
- All elements linked via safe extra low voltage supply (12V)





#### **RADA 122 MONO-CONTROL SYSTEM**

For Urinal Flushing









#### PRODUCT INFORMATION

#### PRODUCT CODE

Mono-Control System MC122 - 1.1495.010

HP







#### WEB LINK

www.radacontrols.com/mono122

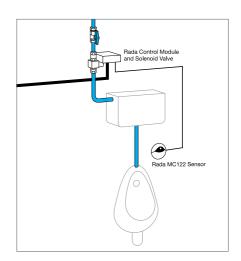
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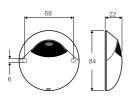
#### Rada Universal Transformer 92

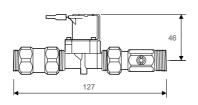
#### PRODUCT DESCRIPTION

Each urinal bowl to be served by one Rada Mono-Control System MC122 wall mounted flushing control. Complete with active infra-red sensor, control module and ½" solenoid valve with isolator and filter.

- · Hygienic non-touch control
- Wall mounted sensor for 'non-touch' control of a single urinal
- Programmable flush times provides flexibility and greater economy
- · Automatic duty flush when building unoccupied
- All elements linked via safe extra low voltage supply (12V)









#### **RADA 125 MONO-CONTROL SYSTEM**

For Urinal Flushing











#### PRODUCT CODE

PRODUCT INFORMATION

Mono-Control System MC125 - 1.1495.012

WRAS

WEB LINK

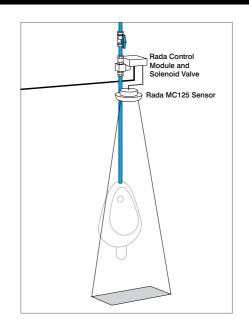
www.radacontrols.com/mono125

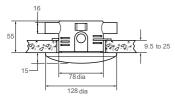
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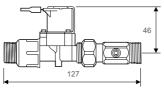
#### PRODUCT DESCRIPTION

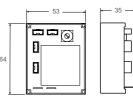
Each urinal bowl to be served by one Rada Mono-Control System MC125 ceiling mounted flow control. Complete with concealed passive infra-red sensor, control module and 1/2" solenoid valve with isolator and filter.

- Hygienic non-touch control
- Ceiling mounted sensor for 'non-touch' control of a single urinal
- Programmable flush times provides flexibility and greater economy
- Automatic duty flush when building unoccupied
- All elements linked via safe extra low voltage supply (12V)









#### **RADA 126 MONO-CONTROL SYSTEM**

For Urinal Flushing













#### PRODUCT INFORMATION

#### PRODUCT CODE

Mono-Control System MC126 - 1.1495.013

HIF.
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P





#### WEB LINK

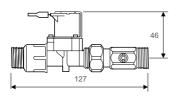
www.radacontrols.com/mono126

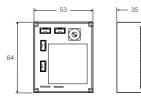
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Rada PT220 Transformer	93
Rada Universal Transformer	92

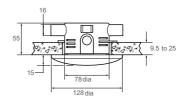
#### PRODUCT DESCRIPTION

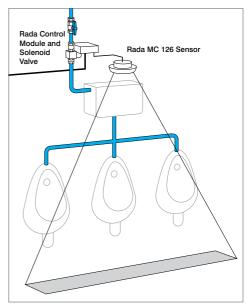
Each group of urinal bowls - up to three - to be served by one Rada Mono-Control System MC126 ceiling mounted flow control. Complete with concealed passive infra-red sensor, control module and ½" solenoid valve with isolator and filter.

- Hygienic non-touch control
- Ceiling mounted sensor for 'non-touch' control of a group of urinals
- Programmable flush times provides flexibility and greater economy
- Automatic duty flush when building unoccupied
- All elements linked via safe extra low voltage supply (12V)









#### RADA UNIVERSAL TRANSFORMER



#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Universal 12 V AC Transformer **2.1.093.72.2** 

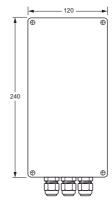
#### WFB LINK

www.radacontrols.com/unitrans

#### PRODUCT DESCRIPTION

The Rada Universal 12 V AC Transformer is designed to supply 12 V AC to a maximum of 16 Rada Mono Control Systems. The transformer enclosure is water resistant and intended for wall mounting to a suitable flat dry surface. It is intended for permanent connection to the fixed electrical wiring of the mains electric system. A 2 metre length of 230 V supply cable is supplied pre-connected within the box. Safe, low-voltage 12 V AC output is fuse protected internally.

- Designed to provide safe, low voltage 12 V AC supply to up to 16 Rada Mono-Control Systems
- Fuse protected internally
- Supplied with 2 m length of pre-connected supply cable





#### **RADA PT220 TRANSFORMER**



#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada PT220 Transformer - 2.1.093.53 .3

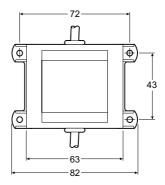
#### WEB LINK

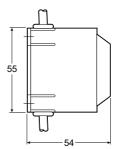
www.radacontrols.com/pt220trans

#### PRODUCT DESCRIPTION

12V transformer for use with individual Mono-Control systems.

- Designed to complement Rada Mono-Control Systems
- Increased safety (Thermal trip in-built)
- CE compliant
- Approved to BS60742





#### **RADA PULSE CONTROL BOX**











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse Control Box - 2.1.093.79.3



#### WFB LINK

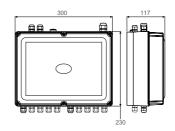
www.radacontrols.com/pulsebox

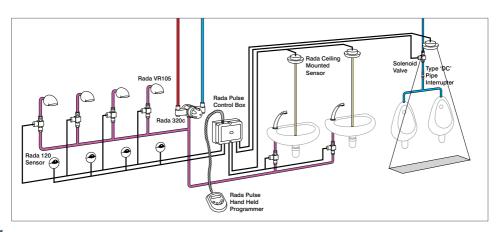
COMPLEMENTARY PRODUC	CTS PAGE
Rada Hand Held Programmer	95
Rada Pulse Isolating Key Switch	96
Rada Pulse Operating Key Switch	97
Rada Pulse Relay Box	98

#### PRODUCT DESCRIPTION

A complete washroom system control unit with 12 V transformer capable of controlling up to 10 Rada Pulse Operating Systems.

- Provides central control for complete washroom system
- Controls up to 10 individual showers, hand wash basins or urinals
- Integral 12 volt transformer
- Provides interface for auxiliary equipment e.g. pumps, ventilation fans or light systems
- Robust construction
- Compatible with all Rada Pulse Operating systems, sensors and solenoids





#### **RADA PULSE HAND HELD PROGRAMMER**













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse Hand Held Programmer **2.1.093.80.1** 



#### WEB LINK

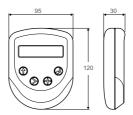
www.radacontrols.com/pulseprog

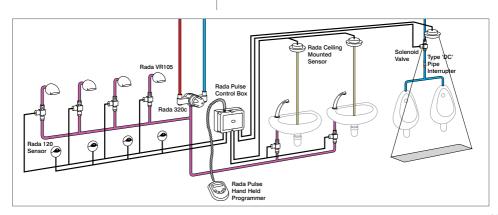
COMPLEMENTARY PRODUCTS	PAGE
Rada Pulse Control Box	94
Rada Pulse Isolating Key Switch	96
Rada Pulse Operating Key Switch	97
Rada Pulse Relay Box	98

#### PRODUCT DESCRIPTION

With four touch sensitive buttons, two line alpha numeric display and 3.0 metres extendable coiled cable suitable for programming the Rada Pulse Control Box.

- Allows the user to program mode of operation, duty cycles and flow duration for individual outlets
- Flexible programming to ensure maximum economy
- Easy to follow menu
- Multi-lingual
- Easy to use 'copy and paste' facility to assist programming multiple outlets
- · Fault finding facility





#### RADA PULSE ISOLATING KEY SWITCH











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse Isolating key Switch - 2.1495.080



#### WEB LINK

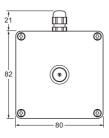
www.radacontrols.com/pulseisokey

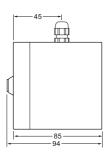
COMPLEMENTARY PRODUCTS	PAGE
Rada Pulse Control Box System	94

#### PRODUCT DESCRIPTION

Rada Pulse Isolating Key Switch for temporary disablement of Rada Pulse Control Box during cleaning or maintenance.

- Designed to be wired to the Rada Pulse Control Box
- Enables the temporary disabling of a Rada Pulse
   Washroom Control System during cleaning and
   maintenance periods
- For additional security, the key may only be removed when it's in the 'OFF' position





#### RADA PULSE OPERATING KEY SWITCH













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse Operating key Switch - 2.1495.081



WFB LINK

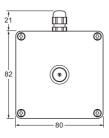
www.radacontrols.com/pulseokey

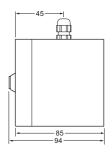
COMPLEMENTARY PRODUCTS	
Rada Pulse Control Box System	94

#### PRODUCT DESCRIPTION

Rada Pulse Operating Key Switch for the manual operation of multiple outlets by authorised key holders.

- Designed to be wired to the Rada Pulse Control Box
- Enables ON/OFF operation of the outlets, for such as group showers, for requisite period by authorised key holder
- For additional security, the key may only be removed when it's in the 'OFF' position





#### **RADA PULSE RELAY BOX**













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse Isolating key Switch - 2.1495.044



#### WEB LINK

www.radacontrols.com/pulserelay

COMPLEMENTARY PRODUCTS	PAGE
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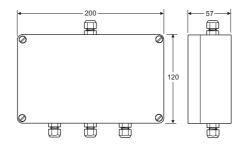
Rada Pulse Control Box System

94

#### PRODUCT DESCRIPTION

Rada Pulse Relay Box for use with the Rada Pulse Washroom Control Box to provide three switched relays for operation of pumps, lights and fans.

- Designed to be connected to and controlled by the Rada Pulse Control Box
- Provides three switched relays which enable the Rada Pulse Control Box to be used to initiate the operation of such as pumps, lights and fans
- All three relay outputs are fuse protected



#### **RADA PULSE 120 UNIVERSAL OPERATING SYSTEM**

For Hand Washing or Showering









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse 120 Operating System - 1.1495.063

HP	LP





#### WEB LINK

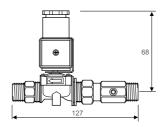
www.radacontrols.com/pulse120

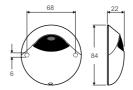
COMPLEMENTARY PRODUCTS	
Rada Pulse Control Box	94
Rada Pulse Hand Held Programmer	95
Rada VR Showerheads	117 - 123
Rada VR2 Showerhead	117 - 119
Rada SP W150 Spout	82
Rada SP WD100 Spout	81

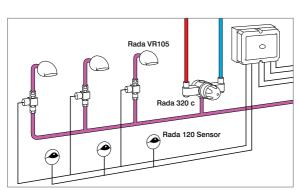
#### PRODUCT DESCRIPTION

Each outlet to be served by one Rada Pulse 120 Operating System with wall mounted 'no touch' flow control. Complete with active infra-red sensor and ½" solenoid valve with isolator and filter.

- Hygiene 'no-touch' control
- · Suitable for showering and handwashing
- Wall mounted sensor for 'no-touch' control of a single wash basin or shower
- Economy and flexibility timing can be programmed to suit application
- All elements linked via safe extra low voltage (12 Volts) supply
- For use with Rada Pulse Control Box system







## RADA PULSE 129 UNIVERSAL OPERATING SYSTEM For Hand Washing or Showering













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse 129 Operating System - 1.1495.068

HP	
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#### WFB LINK

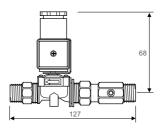
www.radacontrols.com/pulse129

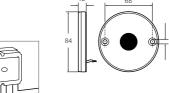
COMPLEMENTARY PRODUCTS	
Rada Pulse Control Box	94
Rada Pulse Hand Held Programmer	95
Rada VR Showerheads	117-123
Rada VR2 Showerhead	117-119
Rada SP W150 Spout	82
Rada SP WD100 Spout	81

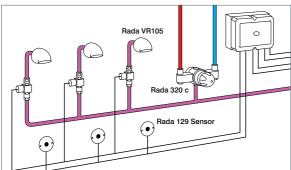
#### PRODUCT DESCRIPTION

Each outlet to be served by one Rada Pulse 129 Operating System wall mounted 'no touch' flow control. Complete with chrome plated active infra-red sensor and ½" solenoid valve with isolator and filter.

- Hygiene 'no-touch' control
- Suitable for showering and handwashing
- Wall mounted sensor for 'no-touch' control of a single wash basin or shower
- Economy and flexibility timing can be programmed to suit application
- All elements linked via safe extra low voltage (12 Volts) supply
- For use with Rada Pulse Control Box system







#### **RADA LR OPERATING SYSTEM**

For Hand Washing or Showering





#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada LR Operating System - 1.1640.002



WRAS

#### WFB LINK

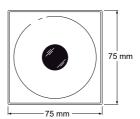
www.radacontrols.com/lrops

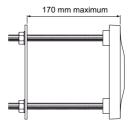
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Rada LR Head	116
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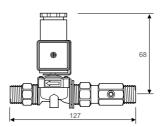
#### PRODUCT DESCRIPTION

Ligature resistant active infra-red sensor and ½" solenoid valve with isolator and filter.

- For use with the LR Head and Rada Pulse Control Box System
- Ideal for prisons and secure psychiatric facilities
- Designed to be recessed or built within the wall surface
- No-touch control of a washbasin or shower
- Economy and security timing can be programmed for flow control and to prevent misuse







#### **RADA PULSE 124 OPERATING SYSTEM**

For Hand Washing















#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse 124 Operating System - 1.1495.065

HP







#### WEB LINK

www.radacontrols.com/pulse124

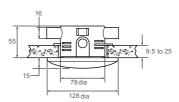
COMPLEMENTARY PRODUCTS	PAGE
Rada Pulse Control Box System	94
Rada Pulse Hand Held Programmer	95
Rada SP W150 Spout	82
RADA SP WD100 Spout	81

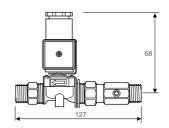
#### PRODUCT DESCRIPTION

Each outlet to be served by one Rada Pulse 124 Operating System ceiling mounted flow control. Complete with concealed passive infra-red sensor and ½" solenoid valve with isolator and filter.

- Hygiene 'no-touch' control
- Ceiling mounted sensor for 'no-touch' control of single washbasins
- Economy and flexibility timing can be programmed to suit application
- All elements linked via safe extra low voltage (12 Volts) supply
- For use with Rada Pulse Control Box system

## Rada MC124 Sensor Solenoid Valve Rada 215-13 dk





#### **RADA PULSE 122 OPERATING SYSTEM**

For Urinal Flushing









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse 122 Operating System - 1.1495.064

WRAS

HP	LP	
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WEB LINK

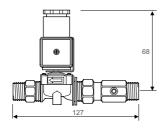
www.radacontrols.com/pulse122

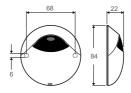
COMPLEMENTARY PRODUCTS  Rada Pulse Control Box	
Rada Pulse Control Box	94
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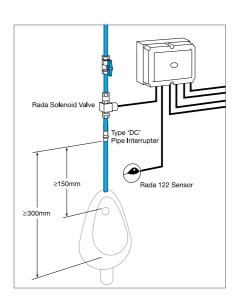
#### PRODUCT DESCRIPTION

Each urinal bowl to be served by one Rada Pulse 122 Operating System wall mounted flushing control. Complete with concealed active infra-red sensor and ½" solenoid valve with isolator and filter.

- Hygiene 'no-touch' automatic urinal flushing
- Wall mounted sensor for 'no-touch' control of a single urinal
- Programmable flush times provides flexibility and greater economy
- Automatic duty flush when building unoccupied
- All elements linked via safe extra low voltage (12 Volts) supply
- For use with Rada Pulse Control Box system







#### **RADA PULSE 125 OPERATING SYSTEM**

For Urinal Flushing







WRAS





#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse 125 Operating System - 1.1495.066

HP	] [	LP		
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#### WEB LINK

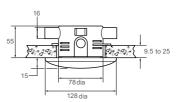
www.radacontrols.com/pulse125

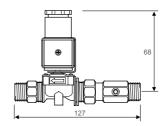
COMPLEMENTARY PRODUCTS	PAGE
Rada Pulse Control Box	94
Rada Pulse Hand Held Programmer	95

#### PRODUCT DESCRIPTION

Each urinal bowl to be served by one Rada Pulse 125 Operating System ceiling mounted flow control. Complete with concealed passive infra-red sensor and ½" solenoid valve with isolator and filter.

- Hygiene 'no-touch' automatic urinal flushing
- Ceiling mounted sensor for 'no-touch' control of a single urinal
- Programmable flush times provides flexibility and greater economy
- Automatic duty flush when building unoccupied
- All elements linked via safe extra low voltage (12 Volts) supply
- For use with Rada Pulse Control Box system





#### **RADA PULSE 126 OPERATING SYSTEM**

For Urinal flushing













#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Pulse 126 Operating System - 1.1495.067

HP	







#### WEB LINK

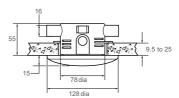
www.radacontrols.com/pulse126

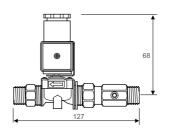
COMPLEMENTARY PRODUCTS	PAGE
Rada Pulse Control Box	94
Rada Pulse Hand Held Programmer	95

#### PRODUCT DESCRIPTION

Each group of up to three urinal bowls to be served by one Rada Pulse 126 Operating System ceiling mounted flow control. Complete with concealed passive infra-red sensor and ½" solenoid valve with isolator and filter.

- For group (up to three) urinal flushing
- Hygiene 'no-touch' automatic urinal flushing
- Ceiling mounted sensor for 'no-touch' control of a single urinal
- Programmable flush times provides flexibility and greater economy
- Automatic duty flush when building unoccupied
- All elements linked via safe extra low voltage (12 Volts) supply
- For use with Rada Pulse Control Box system







#### **RADA BATHING**

Details on Rada's specialised solutions for bathing and showering applications are featured here.

These include an under-bath thermostatic mixing valve (with TMV3 approval for use in high-risk applications) plus other products which reflect Rada's technological capabilities such as a fully thermostatic and TMV3-approved bath and shower mixer. This section also features Rada's bath spout range for use with pre-blended water. These versatile products allow the creation of genuinely bespoke bathing and showering solutions.

#### **CONTENTS**

108	Rada 222-T3 DK
109	Rada Autotherm-3 BSM
110	Rada SP T150 Wall Mounted Bath Spout Short
110	Rada SP T225 Wall Mounted Bath Spout Long

#### **RADA 222 T3 DK**















#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada 222-t3 dk - 1.0.407.07.3

TMV 3 Scheme HP

LP

WRAS

#### WEB LINK

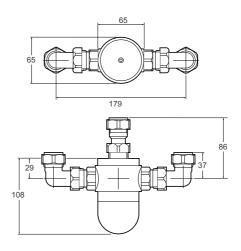
www.radacontrols.com/222-t3dk

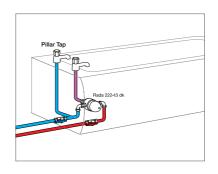
COMPLEMENTARY PRODUCTS	PAGE
Rada Pulse Range	94-105
Rada Bath Spouts	110

#### PRODUCT DESCRIPTION

%'' thermostatic mixing valve incorporating Radatherm service-free cartridge, check valves and strainers. Supplied with %'' flat faced union connectors terminating in 22mm compression connections.

- Buildcert TMV3 Scheme Approved
- Features the unique patented 'Radatherm' service-free cartridge
- Complete with check valves and strainers
- Connections: (Inlets & Outlet) ¾" flat-faced male union. Note: 2 elbows and 1 straight union connector are supplied, terminating in 22mm compression connections





#### **RADA AUTOTHERM-3 BSM**







#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada-Autotherm-3 BSM - 1.1533.110

TMV 2 Scheme TMV 3

НР

LP

WRAS

#### **WFB LINK**

www.radacontrols.com/autotherm-3

COMPLEMENTARY PRODUCTS PAGE

Rada Autotherm-3 EV - Bath Shower Fittings 131

Rada Autotherm-3 EV CAT5 -Bath Shower Fittings

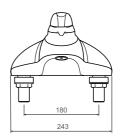
132

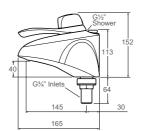
#### PRODUCT DESCRIPTION

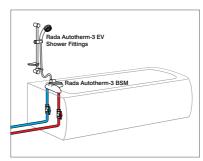
Fully thermostatic bath and shower mixer, TMV 3 approved for both low and high pressure installation.

- Buildcert TMV3 Scheme Approved
- Buildcert TMV2 Scheme Approved
- The only bath shower mixer with the facility to deliver one maximum temperature for bathfill and another for showering
- It will automatically reset a safe maximum showering temperature where the higher bathfill temperature had already been set
- Easy 'above-the-bath maintenance' body removable from manifold for easy access to check valves and filters
- Supplied complete with service-free temperature and flow cartridges, check valves and flexible tails
- Connections: (Inlets to BSM body): ¾" BSP male at 180mm centres. Hot left, cold right.
- Inlets supplied with 0.5m long flexible hoses:
   22mm compression fitting with isolating valves.
   (Shower Outlet): ½" BSP male

#### DIMENSIONS (mm) AND INSTALLATION







# **RADA SP T150 WALL MOUNTED BATH SPOUT Short**







#### PRODUCT INFORMATION

PRODUCT CODE

Rada SP T150 - 1.1503.734 LP

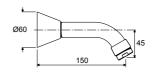
HP

WEB LINK

www.radacontrols.com/spt150

A wall mounted bath spout with 150mm throw supplied complete with a flow straightener.

- Durable polished chrome finish
- Easy to install





# **RADA SP T225 WALL MOUNTED BATH SPOUT Long**







# PRODUCT INFORMATION

PRODUCT CODE

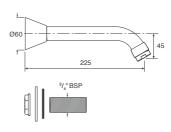
Rada SP T225 - 1.1503.735

WEB LINK

www.radacontrols.com/spt225

A wall mounted bath spout with 225mm throw supplied complete with a flow straightener.

- Durable polished chrome finish
- Easy to install
- Connections: 3/4" BSP

















# RADA SHOWER FITTINGS

This range of fixed and adjustable fittings allow Rada's customers to tailor each showering installation to suit the specific project in question.

Whether you require contemporary shower rail kits, vandal or ligature-resistant shower fittings or Category 5 compliant bath and shower mixer kits, Rada can provide the perfect shower fitting solution.

#### **CONTENTS**

114	Rada EV Shower Fittings
115	Rada Heavy Duty EV Shower Fittings
116	Rada LR Head
117	Rada VR2-RS
118	Rada VR2-ES
119	Rada VR2-CC
120	Rada VR 105
121	Rada VR 115
122	Rada VR 125
123	Rada VR 145
124	Rada ER S 310
125	Rada SH13 Chrome

126	Rada SH13 Spray Head White
127	Rada SH15 Chrome
128	Rada SH15 Spray Head White
129	Rada SH16 Spray Head White
130	Rada BSR S 300 Chrome
131	Rada Autotherm-3 EV Shower Fittings
132	Rada Autotherm-3 EV CAT5 Shower Fittings
133	Rada BSM Shower Fittings





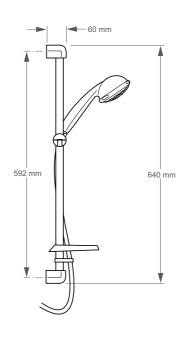


PRODUCT INFORMATION	
PRODUCT CODE	
Rada EV Shower Fittings - Chrome <b>2.1642.001</b>	
HP LP WRAS	
WEB LINK	
www.radacontrols.com/evfittings	
COMPLEMENTARY PRODUCTS	PAGE
Rada RAC Accessory	146

# PRODUCT DESCRIPTION

Slide rail shower kit, supplied complete with 1.25m flexible hose, clamp bracket assembly, slide bar, end supports, soap dish, hose retaining ring and adjustable spray handset. Available in chrome finish. Suitable for connection to surface mounted shower controls.

- Easy to use 5 function handset
- Suitable for high or low pressure plumbing systems
- RAC accessory available for built-in shower controls
- Connections: The shower hose terminates with a ½" BSP female thread



# **RADA EV HEAVY DUTY SHOWER FITTINGS**









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada EV Heavy Duty Shower Fittings - Chrome **2.1642.002** 

HP		LP		WRAS
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#### WEB LINK

www.radacontrols.com/heavyduty

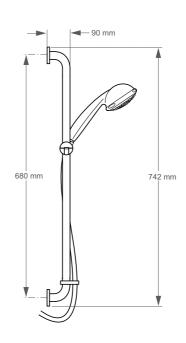
COMPLEMENTARY PRODUCTS	PAGE
Pada PAC Accordany	1/16

Robust shower rail kit, supplied complete with 1.25 m flexible hose, clamp bracket assembly, hose retaining ring and adjustable spray handset. Available in chrome finish. Suitable for connection to surface mounted shower controls.

• Easy to use - 5 function handset

PRODUCT DESCRIPTION

- Suitable for high or low pressure plumbing systems
- Heavy duty slide bar
- RAC accessory available for built-in shower controls
- Connections: The shower hose terminates with a ½" BSP female thread



#### **RADA LR HEAD**







#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada LR Head - 2.1640.001

HP

LP

WRAS

#### WFB LINK

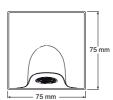
www.radacontrols.com/lrhead

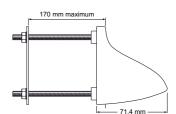
COMPLEMENTARY PRODUCTS	PAGE
Rada LR Operating System	101
Rada Pulse Control Box System	94

#### PRODUCT DESCRIPTION

Ligature resistant showerhead/short projection basin spout for connection to concealed pipework. Fitted with an 8 l/min spray cartridge, with a 5.0 l/min flow straightener supplied for basin use.

- For use with the LR Operating System and the Rada Pulse Control Box System
- Ideal for prisons and secure psychiatric facilities
- Designed to be recessed or built within the wall surface to prevent ligature points
- Vandal resistant, ligature resistant, suitable for showering or as a short projection basin spout
- Fitted with an 8 l/min spray cartridge providing consistent, efficient shower performance
- 5 I/min flow straightener supplied for basin use
- 1/2" BSP connection





#### **RADA VR2-RS**



WRAS









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada VR2-RS - 2.1652.009

HP LP

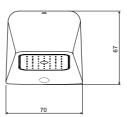
WEB LINK

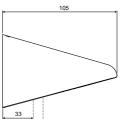
www.radacontrols.com/vr2rs

# PRODUCT DESCRIPTION

For connection to concealed pipework, ½" BSP connection. With fixed spray plate and 9 l/min flow regulator (6.0 l/min regulator supplied).

- Vandal resistant Showerhead
- Available for concealed applications
- Combines style with high performance
- Ideal for leisure facilities, secure establishments, schools and student accommodation
- Polished chrome plated to a high standard
- Easy to fit and secure installation
- Choice of 9 l/min (fitted) or 6 l/min flow regulator (supplied) for water economy
- Connections: 1/2" BSP





#### **RADA VR2-ES**









#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada VR2-ES - 2.1652.011

HP

WFB LINK

www.radacontrols.com/vr2es

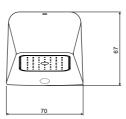
COMPLEMENTARY PRODUCTS	PAGE
Rada Riser Pipe	146

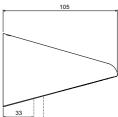
WRAS

# PRODUCT DESCRIPTION

For connection to rising surface pipework, 15mm push-fit pipe connection. With fixed spray plate and 9 l/min flow regulator (6.0 l/min regulator supplied).

- Vandal resistant Showerhead
- Available for exposed applications
- Combines style with high performance
- Ideal for leisure facilities, secure establishments, schools and student accommodation
- Polished chrome plated to a high standard
- Easy to fit and secure installation
- Choice of 9 l/min (fitted) or 6 l/min flow regulator (supplied) for water economy
- Connections: inlet 1/2" BSP





# **RADA VR2-CC**











#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada VR2-CC - 2.1652.010



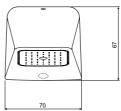
WEB LINK

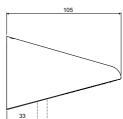
www.radacontrols.com/vr2cc

#### PRODUCT DESCRIPTION

For connection to concealed pipework, 15 mm compression fitting connection. With fixed spray plate and 9 l/min flow regulator (6.0 l/min regulator supplied).

- Vandal resistant Showerhead
- Available for concealed applications
- Combines style with high performance
- Ideal for leisure facilities, secure establishments, schools and student accommodation
- Polished chrome plated to a high standard
- Easy to fit and secure installation
- Choice of 9 l/min (fitted) or 6 l/min flow regulator (supplied) for water economy
- Connections: 15mm compression















#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada VR105 - 1.0.098.77.1

		HP		LP		WRAS		KIWA
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#### WEB LINK

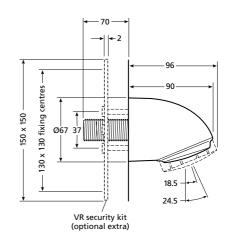
www.radacontrols.com/vr105

COMPLEMENTARY PRODUCTS	PAGE
Rada VR Security Kit	146
Rada 310R Cartridge	146
Rada 300R Cartridge	146

# PRODUCT DESCRIPTION

Vandal resistant shower fitting for connection to concealed pipework with fixed spray plate and 9 l/min flow regulator.

- Durable polished chrome finish
- Optional security plate for increased vandal resistance
- 1/2" BSP male nipple connection
- Fitted with single spray pattern plate with adjustable angle of discharge
- Fitted with 9 litres/minute flow regulator (6 litre regulator available)
- Connections: ½" BSP parallel nipple to concealed pipe work













# PRODUCT INFORMATION

#### PRODUCT CODE

Rada VR115 - 1.0.098.83.1

HP LP	WRAS	KIWA
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#### WEB LINK

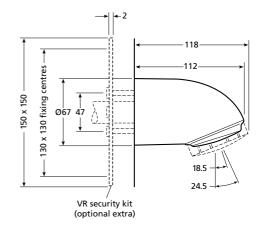
www.radacontrols.com/vr115

COMPLEMENTARY PRODUCTS	PAGE
Rada VR Security Kit	146
Rada 310R Cartridge	146
Rada 300R Cartridge	146

#### PRODUCT DESCRIPTION

Vandal resistant shower fitting for connection to concealed pipework with fixed spray plate and 9 l/min flow regulator.

- Durable polished chrome finish
- Optional security plate for increased vandal resistance
- 15 mm compression connection
- Fitted with single spray pattern plate with adjustable angle of discharge
- Fitted with 9 litres/minute flow regulator (6 litre regulator available)
- Connections: 15mm compression connection to concealed pipe work





KIWA







#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada VR125 - 1.0.098.81.1

HP LP WRAS

WEB LINK

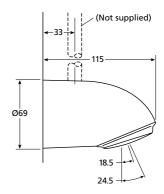
www.radacontrols.com/vr125

COMPLEMENTARY PRODUCTS	PAGE
Rada Riser Pipe	146
Rada 310R Cartridge	146
Rada 300R Cartridge	146
	1

# PRODUCT DESCRIPTION

Vandal resistant shower fitting for connection to falling pipework with fixed spray plate and 9 l/min flow regulator.

- Durable polished chrome finish
- 15 mm compression connection
- Fitted with single spray pattern plate with adjustable angle of discharge
- Fitted with 9 litres/minute flow regulator (6 litre regulator available)
- Connections: Push-fit socket to accept 15mm pipe work











# PRODUCT INFORMATION

#### PRODUCT CODE

Rada VR145 - 1.0.098.79.1

HP	LP	WRAS	KIWA
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### WEB LINK

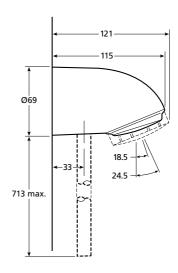
www.radacontrols.com/vr145

COMPLEMENTARY PRODUCTS	PAGE
Rada Riser Pipe	146
Rada 310R Cartridge	146
Rada 300R Cartridge	146

#### PRODUCT DESCRIPTION

Vandal resistant shower fitting for connection to rising surface pipework with fixed spray plate and 9 l/min flow regulator.

- Durable polished chrome finish
- 15mm rising straight push-fit pipe connection
- Optional 'Rada Riser Pipe' suitable
- Fitted with single spray pattern plate with adjustable angle of discharge
- Fitted with 9 litres/minute flow regulator (6 litre regulator available)
- Connections: Push-fit socket to accept 15mm pipe work



# **RADA ER-S 310 SHOWER FITTING**







#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada ER-S 310 Shower Fitting - 1.0.108.45.1

HP

LP

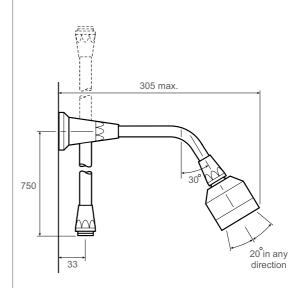
#### WEB LINK

www.radacontrols.com/ers310

#### PRODUCT DESCRIPTION

Shower fitting assembly with stainless steel shower arm and riser pipe with  $\frac{1}{2}$ " BSP male connection incorporating 310 hard water push clean spray fitting.

- Robust rigid riser/ball swivel Showerhead fitting assembly
- 1/2" BSP connections
- Durable polished chrome finish (Showerhead)
- Hard water Showerhead, self draining and push clean
- Robust, stainless steel shower arm and riser pipe



# **RADA SH13** Chrome







# PRODUCT INFORMATION

#### PRODUCT CODE

Rada SH13 Chrome - 1.0.098.08.2

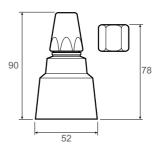
HP

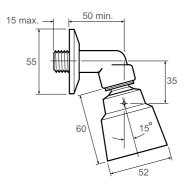
LP

# PRODUCT DESCRIPTION

A chrome plated swivel spray head in engineering plastic with 15mm compression connection.

- Chrome ball swivel shower head
- 15mm compression connections
- Chrome connections
- Single spray pattern
- Compatible shower fittings available





# **RADA SH13 SPRAY HEAD** White







#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada SH13 - 1.0.099.60.2

HP

LP

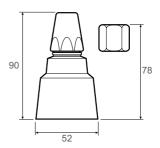
#### WEB LINK

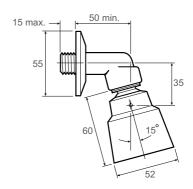
www.radacontrols.com/sh13w

# PRODUCT DESCRIPTION

A white swivel spray head in engineering plastic with 15mm compression connection.

- White ball swivel shower head
- 15mm compression connections
- White engineering plastic with chrome connections
- Single spray pattern
- Compatible shower fittings available





# **RADA SH15** Chrome







# PRODUCT INFORMATION

#### PRODUCT CODE

Rada SH15 Chrome - 1.0.098.06.3

HP

LP

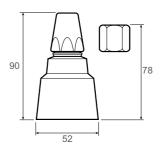
#### WEB LINK

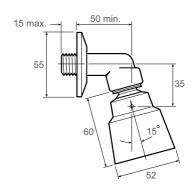
www.radacontrols.com/sh15c

# PRODUCT DESCRIPTION

A chrome plated swivel spray head with  $\frac{1}{2}$ " BSP male/female connection.

- White ball swivel shower head
- ½" BSP male/female connections
- Chrome connections
- Single spray pattern
- Compatible shower fittings available





# **RADA SH15 SPRAY HEAD** White







#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada SH15 - 1.0.099.61.2

HP

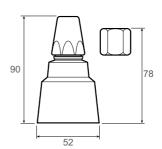
WEB LINK

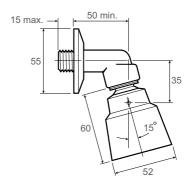
www.radacontrols.com/sh15w

# PRODUCT DESCRIPTION

A white swivel spray head in engineering plastic with ½" BSP male/female connection.

- White ball swivel shower head
- ½" BSP male/female connections
- White engineering plastic with chrome connections
- Single spray pattern
- Compatible shower fittings available





# **RADA SH16 SPRAY HEAD** White







# PRODUCT INFORMATION

#### PRODUCT CODE

Rada SH16 - 1.0.099.62.2

HP

LP

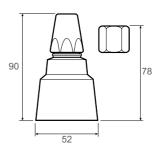
#### WEB LINK

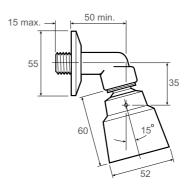
www.radacontrols.com/sh16w

# PRODUCT DESCRIPTION

A white non-swivel spray head in engineering plastic with ½" BSP male/female connections.

- · Rigid shower head
- 1/2" BSP male/female connections
- White engineering plastic with chrome connections
- Single spray pattern
- Compatible shower fittings available





# RADA BSR S 300 Chrome







#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada bsr-s/300 Shower Fitting - 1.0.108.44.1

HP

LP

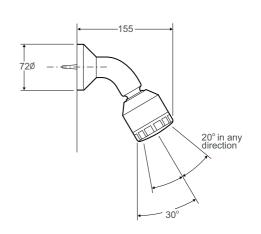
#### WEB LINK

www.radacontrols.com/bsrs300

#### PRODUCT DESCRIPTION

Rigid shower fitting featuring a swivel shower head and  $\frac{1}{2}$ " BSP nipple for connection to concealed pipework.

- Durable polished chrome finish
- Copper alloy rigid shower arm
- Chrome plated flexible shower head
- Variable spray pattern
- ½" BSP male nipple for concealed pipework connections
- Connections: ½" BSP parallel nipple for connection to concealed pipe work



# **RADA AUTOTHERM-3 EV BATH/SHOWER FITTINGS**





#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Autotherm-3 EV - 1.1533.117

HP

LP

WRAS

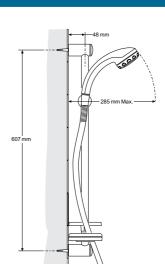
#### WEB LINK

www.radacontrols.com/autoev

# PRODUCT DESCRIPTION

Contemporary design bath/shower kit, supplied with 1.5m hose, 3 mode adjustable chrome handset, slide bar, hose retaining ring and soap dish. Easy to use 'turn and lock' slider mechanism.

- Slide rail kit in easy to clean chrome finish
- Supplied with 3 mode handset
- 1.5m hose, suitable for connection to bath/ shower mixer
- Connections: 1/2" BSP



# **RADA AUTOTHERM-3 EV CAT5 BATH/SHOWER FITTINGS**





#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada Autotherm-3 EV CAT 5- 1.1533.118

HP

LP

WRAS

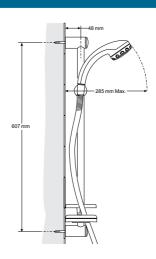
#### WEB LINK

www.radacontrols.com/autoevcat5

# PRODUCT DESCRIPTION

Contemporary design bath/shower kit, featuring patented Category 5 compliant security hose retaining ring. Supplied with 1.5m hose, 3 mode adjustable chrome handset, slide bar and soap dish. Easy to use 'turn and lock' slider mechanism.

- Features patented Category 5 compliant security hose retaining ring
- Slide rail kit in easy to clean chrome finish
- Supplied with 3 mode handset
- 1.5m hose, suitable for connection to bath/ shower mixer
- Connections: 1/2" BSP



# **RADA BSM BATH/SHOWER FITTINGS**





#### PRODUCT INFORMATION

#### PRODUCT CODE

Rada BSM Shower fittings - 1.1533.247

HP

.P WRAS

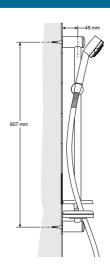
WEB LINK

www.radacontrols.com/bsmbsfit

# PRODUCT DESCRIPTION

Bath/shower fittings including 3 mode adjustable chrome handset, slide bar, 1.5m hose and soap dish.

- Slide rail kit in easy to clean chrome finish
- Supplied with 3 mode handset
- 1.5m hose, suitable for connection to bath/ shower mixer
- Connections: 1/2" BSP





# **B-SAFETY EMERGENCY SHOWERING**

No-one ever plans on being exposed to hazardous materials. But you can plan to respond quickly to accidental exposure by having the right emergency equipment on hand. Fast action can save sight and prevent serious injury. It can save lives.

That's why Rada has teamed up with B-Safety, a leading manufacturer of emergency eyewashes and safety showers – bringing you the best choice of products to minimise the effects of accidental chemical exposure. Combined with our own specialist range of commercial taps, showers and washroom systems, you can find everything you need to be safe – all from a manufacturer you can trust.

#### **CONTENTS**

136-137	Body Safety Showers		
137-138	Freestanding Safety Showers		
138-141	Hand-Held Eye Showers		
141-142	Eye Safety Showers		
143	Safety Shower Combination		

#### **BODY SAFETY SHOWER**



#### PRODUCT INFORMATION

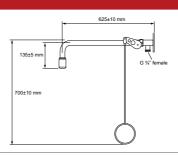
#### PRODUCT CODE

Body Safety Shower - 78545

#### PRODUCT DESCRIPTION

Wall mounted body safety shower with valve with exposed pipework.

- Brass shower arm ¾", chemical resistant powder coated, projection 625 mm
- Stainless steel ball valve 3/4", with pull rod
- High-performance shower, corrosion resistant
- Connections: 3/4" female



#### **BODY SAFETY SHOWER**



#### PRODUCT INFORMATION

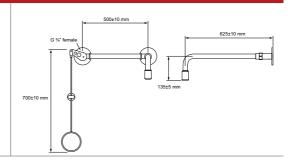
#### PRODUCT CODE

Body Safety Shower - 78541

#### PRODUCT DESCRIPTION

Wall mounted body safety shower with valve, above door installation, and exposed pipework.

- Brass shower arm ¾", chemical resistant powder coated, projection 565 mm
- Brass connecting arm 500 mm
- Stainless steel ball valve ¾", with pull rod, optional left or right positioning
- High-performance shower, corrosion resistant
- Connections: 3/4" female



#### **BODY SAFETY SHOWER**



#### PRODUCT INFORMATION

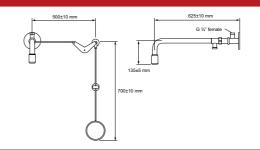
#### PRODUCT CODE

Body Safety Shower - 78552

#### PRODUCT DESCRIPTION

Body safety shower with valve, pull rod diversion, above door installation, and exposed pipework.

- Brass shower arm ¾", chemical resistant powder coated, projection 625 mm
- Stainless steel ball valve ¾", with 500 mm pull rod angle diversion, optional left or right positioning
- High-performance shower, corrosion resistant
- Connections: 3/4" female



## FREESTANDING SAFETY SHOWER



#### PRODUCT INFORMATION

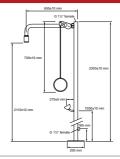
#### PRODUCT CODE

Freestanding Safety Shower - 78553

#### PRODUCT DESCRIPTION

Freestanding body safety shower with eye shower.

- Stainless steel stand pipe 1 ¼", chemical resistant green powder coated, with top and bottom water inlet 1 ¼" female
- ¾" Shower arm total length 655 mm
- ¾" ball valve with 700 mm pull rod
- Total height 2300 mm, projection 655 mm
- Eye shower with two spray heads 45°
- Connections: 11/4" female



#### FREESTANDING SAFETY SHOWER



#### PRODUCT INFORMATION

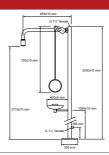
#### PRODUCT CODE

Freestanding Safety Shower - 78543

#### PRODUCT DESCRIPTION

Freestanding body safety shower with eye shower.

- Stainless steel stand pipe 1 ¼", chemical resistant coating, 1¼" top & bottom water inlet
- 34" Shower arm total length 655 mm
- ¾" ball valve with 700 mm pull rod
- Total height 2300 mm, projection 655 mm
- Eye shower with two spray heads and bowl
- Connections: 11/4" female



#### **HAND-HELD EYE SHOWER**



#### PRODUCT INFORMATION

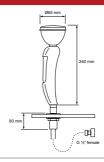
#### PRODUCT CODE

Hand-Held Eye Shower - 78746

#### PRODUCT DESCRIPTION

Hand-held eye shower with one spray head, table mounted.

- High-performance spray head made of brass
- Integrated flow regulation 7 litre / minute
- Integrated backflow preventer
- Stainless steel covered hose, length 1.5 metre
- Connections: ½" female



#### **HAND-HELD EYE SHOWER**



#### PRODUCT INFORMATION

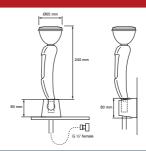
#### PRODUCT CODE

Hand-Held Eye Shower - 78554

#### PRODUCT DESCRIPTION

Hand-held eye shower with one spray head, wall or table mounted.

- High-performance spray head made of brass
- Integrated flow regulation 7 litre / minute
- Integrated backflow preventer
- Stainless steel covered hose, length 1.5 metre
- Wall or table mount bracket
- Connections: 1/2" female



# **HAND-HELD EYE SHOWER**



# PRODUCT INFORMATION

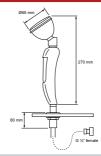
#### PRODUCT CODE

Hand-Held Eye Shower - 78555

# PRODUCT DESCRIPTION

Hand-held eye shower with one spray head 45°, table mounted.

- High-performance spray head made of brass,
   45° angle
- Integrated flow regulation 7 litre / minute
- Integrated backflow preventer
- Stainless steel covered hose, length 1.5 metre
- Connections: 1/2" female



#### **HAND-HELD EYE SHOWER**



#### PRODUCT INFORMATION

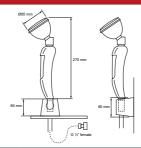
#### PRODUCT CODE

Hand-Held Eye Shower - 78747

#### PRODUCT DESCRIPTION

Hand-held eye shower with one spray head 45°, wall or table mounted.

- High-performance brass spray head, 45° angle
- Integrated flow regulation 7 litre / minute
- Integrated backflow preventer
- Stainless steel covered hose, length 1.5 metre
- Wall or table mount bracket
- Connections: 1/2" female



# **HAND-HELD EYE SHOWER**



#### PRODUCT INFORMATION

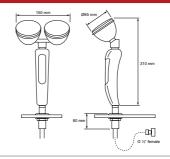
#### PRODUCT CODE

Hand-Held Eye Shower - 78745

#### PRODUCT DESCRIPTION

Hand-held eye shower with two spray heads 45°, table mounted.

- High-performance spray heads made of brass
- Integrated flow regulation 14 litre / minute
- Integrated backflow preventer
- Stainless steel covered hose, length 1.5 metre
- Connections: ½" female



#### **HAND-HELD EYE SHOWER**



#### PRODUCT INFORMATION

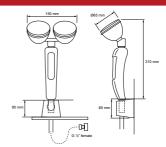
#### PRODUCT CODE

Hand-Held Eye Shower - 78748

#### PRODUCT DESCRIPTION

Hand-held eye shower with two spray heads 45°, table or wall mounted.

- High-performance spray heads made of brass
- Integrated flow regulation 14 litre / minute
- Integrated backflow preventer
- Stainless steel covered hose, length 1.5 metre
- Wall or table mount bracket
- Connections: 1/2" female



# **SAFETY EYE SHOWER**



# PRODUCT INFORMATION

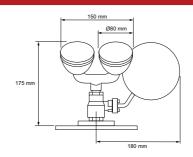
#### PRODUCT CODE

Safety Eye Shower - 78546

# PRODUCT DESCRIPTION

Eye shower with two spray heads 45°, table mounted.

- High-performance spray heads made of brass, 45° angle
- Large signal "PUSH", luminescent
- Integrated flow regulation 14 litre / minute
- Integrated backflow preventer
- Connections: 1/2" male



#### **SAFETY EYE SHOWER**



#### PRODUCT INFORMATION

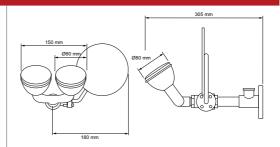
#### PRODUCT CODE

Safety Eye Shower - 78550

#### PRODUCT DESCRIPTION

Eye shower with two spray heads 45°, wall mounted, with exposed pipework.

- High-performance spray heads made of brass, 45° angle
- · Large signal "PUSH", luminescent
- Integrated flow regulation 14 litre / minute
- Integrated backflow preventer
- Connections: 1/2" male



# **SAFETY EYE SHOWER**



#### PRODUCT INFORMATION

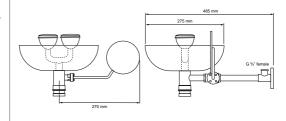
### PRODUCT CODE

Safety Eye Shower - 78551

#### PRODUCT DESCRIPTION

Eye shower with two spray heads and stainless steel bowl, wall mounted, with exposed pipework.

- High-performance spray heads made of brass
- Large signal "PUSH", luminescent
- Integrated flow regulation 16 litre / minute
- Stainless steel bowl 275mm, water outlet 11/4 " male
- Connections: 3/4" female



# **SAFETY SHOWER COMBINATION**



#### PRODUCT INFORMATION

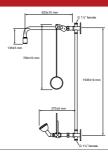
#### PRODUCT CODE

Safety Shower Combination - 78542

# PRODUCT DESCRIPTION

Body safety shower with eye shower, wall mounted, exposed pipework.

- ¾" brass shower arm, 625mm projection
- 700mm steel pull rod
- Shower with integrated flow regulation 50 l/min
- Eye shower with two 45° spreayheads 14 l/min
- Large signal "PUSH", luminescent
- Connections: Top and bottom 3/4" female





# **RADA ACCESSORIES**

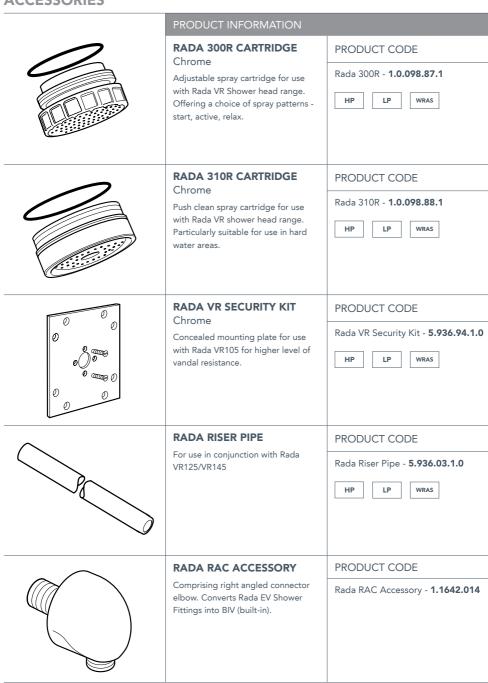
# Here you will find details of Rada's comprehensive range of accessory products.

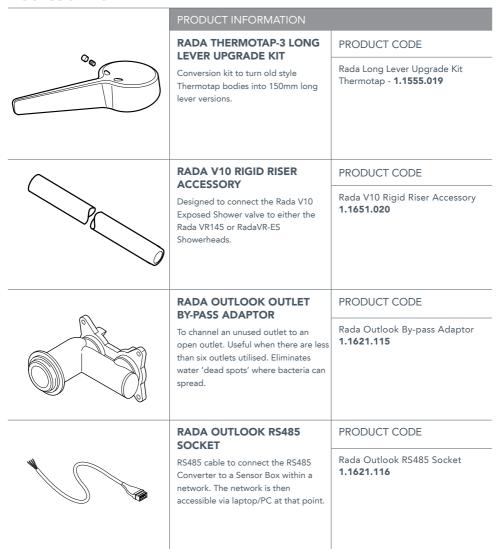
These include security kits which prevent showerheads being removed from the wall, replacement cartridges for Rada's vandal-resistant showerheads, individual solenoid valves, plus the full range of non-touch sensors which complement the Pulse electronic washroom system. Together these accessory products enable the Rada customer to ensure that their washroom solutions operate at maximum efficiency at all times.

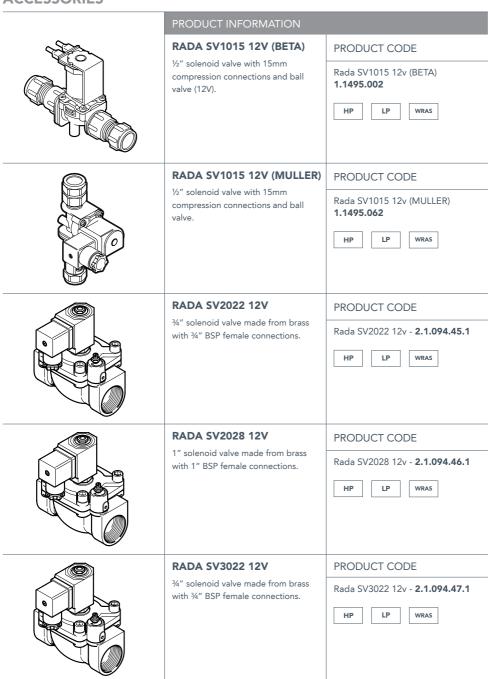
#### **CONTENTS**

146	Rada 300R Cartridge
	Rada 310R Cartridge
	Rada VR Security Kit
	Rada Riser Pipe
	Rada RAC Accessory
	Long Lever Upgrade Kit
147	Rada V10 Rigid Riser Accessory
147	Rada Outlook Outlet By-Pass Adaptor
	Rada Outlook RS485 Socket
148	SV1015 12v Universal (BETA)
	SV1015 12v Universal (MULLER)
	SV 2022 ¾" 12v
	SV 2028 1" 12v
	SV 3022 ¾" 12v

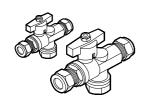
	Rada Pulse 120 Sensor	
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	Rada Pulse 126 Sensor	
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	Rada Meynell 15mm Isolating Strainer Units with Check Valves	
	Rada Offset Connector Accessory Pack	
	3.0m Cable Accessory Kit	
	Rada LR Sensor	
151	Rada AD10 Connector	
	AD35 ½" x 250mm Nipple	
	Rada SP Bidet Spout	







PRODUCT INFORMATION		
RADA PULSE 120 - SHOWERING AND HAND WASHING Chrome Surface mounted infra-red sensor no-touch operation.	PRODUCT CODE	
	Rada Pulse 120 sensor - <b>2.1.093.87.1</b>	
RADA PULSE 129 (900EKA)	PRODUCT CODE	
WASHING Chrome Surface mounted infra-red sensor no-touch operation.		
RADA PULSE 124 - SINGLE WASH BASIN Chrome- Ceiling mounted no-touch passive infra-red sensor.	PRODUCT CODE	
	Rada Pulse 124 Single Washbasin <b>2.1.093.89.2</b>	
RADA PULSE 122 - SINGLE URINAL Chrome	PRODUCT CODE	
Surface mounted infra-red sensor no-touch operation.	Rada Pulse 122 Single Urinal <b>2.1.093.88.1</b>	
RADA PULSE 125 - SINGLE URINAL White Ceiling mounted no-touch passive infra-red sensor.	PRODUCT CODE	
	Rada Pulse 125 Single Urinal <b>2.1.093.90.2</b>	
RADA PULSE 126 - GROUP URINAL White Ceiling mounted no-touch passive infra-red sensor.	PRODUCT CODE	
	Rada Pulse 126 GROUP Urinal <b>2.1.093.91.2</b>	
	RADA PULSE 122 - SINGLE URINAL Chrome Surface mounted infra-red sensor no-touch operation.  RADA PULSE 129 (900EKA) -SHOWERING AND HAND WASHING Chrome Surface mounted infra-red sensor no-touch operation.  RADA PULSE 124 - SINGLE WASH BASIN Chrome Ceiling mounted no-touch passive infra-red sensor.  RADA PULSE 122 - SINGLE URINAL Chrome Surface mounted infra-red sensor no-touch operation.  RADA PULSE 125 - SINGLE URINAL White Ceiling mounted no-touch passive infra-red sensor.	



#### PRODUCT INFORMATION

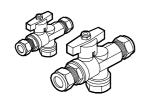
# RADA MEYNELL 15MM ISOLATING STRAINER UNITS

Nickel Plate

15mm isolating strainer units supplied in pairs with blue and red lever controls.

#### PRODUCT CODE

Rada Meynell 15mm Isolating Strainer Units - **SPVE0018J** 



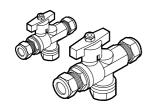
# RADA MEYNELL 22MM ISOLATING STRAINER UNITS

Nickel Plate

22mm isolating strainer units supplied in pairs with blue and red lever controls.

#### PRODUCT CODE

Rada Meynell 22mm Isolating Strainer Units - **SPVE0017J** 



# RADA MEYNELL 15MM ISOLATING STRAINER UNITS WITH CHECK VALVES

Nickel Plate

15mm isolating strainer units with check valves supplied in pairs with blue and red lever controls.

#### PRODUCT CODE

Rada Meynell 15mm Isolating Strainer Units With Check Valves **SPVE0016J** 



# RADA OFFSET CONNECTOR ACCESSORY PACK

Offset inlet connectors (x 2) with 50mm connection nipple, brass backing nut and integral isolating ball valve.

# PRODUCT CODE

Rada Offset Connector Accessory Pack - **1.1562.076** 



#### 3.0M CABLE ACCESSORY KIT

Length of cable to be used with Rada Pulse sensor, supplied coiled with 2 pcs. cable connectors..

### PRODUCT CODE

Rada 3.0m Cable Accessory Kit 1.1495.117

	PRODUCT INFORMATION		
	RADA LR SENSOR Chrome	PRODUCT CODE	
	Ligature resistant active infra-red sensor.	Rada LR Sensor - <b>1.1640.003</b>	
	RADA AD10 CONNECTOR Chrome Chrome plated brass 90° adaptor for connection to flexible hose or DV1015 to concealed pipe work	PRODUCT CODE	
		Rada AD10 Connector 1.0.095.06.1	
	RADA AD35 NIPPLE	PRODUCT CODE	
	250mm × ½" BSP extended connection nipple	Rada AD35 Nipple - <b>1.555.74.2.0</b>	
	RADA SP BIDET SPOUT  Deck mounted bidet spout for  'over-the-rim' delivery	PRODUCT CODE	
		Rada SP Bidet Spout - <b>1.1503.736</b>	

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# **RADA WORLDWIDE**



Rada products are also available throughout the world via subsidiaries and international agents in the following countries:

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Belgium	Finland	Malaysia	Saudi Arabia	Turkey
Canada	Germany	Netherlands	Seychelles	UK
Cyprus	Hong Kong	New Zealand	Singapore	UAE
Czech Republic	Israel	Norway	Slovakia	USA

If you would like to contact an international agent please find the details on our website:

www.radacontrols.com

# www.radacontrols.com

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