



Portia Accessory Kit shown

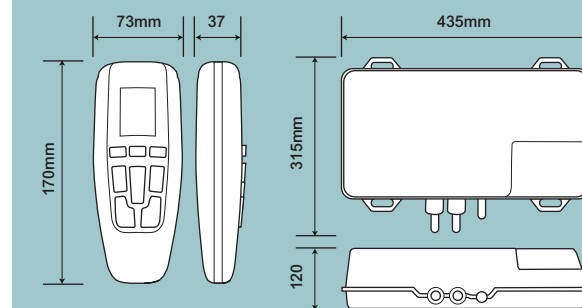
Digimix Pumped

Low Pressure RF Remote Controlled Thermostatic Digital Mixer Shower

Digimix Pumped brings together the very latest in shower design, styling and performance. Fully thermostatic, this contemporary digital mixer shower provides the ultimate in convenience and control through a remote control which is used to adjust the flow and temperature and incorporates an LCD display. The remote control comes with programmable options that allow you to switch the shower to your preferred setting and prepare the perfect shower before you even set foot into the cubicle.

Application	Designer showering.
Key Features	Suitable for gravity-fed plumbing systems Remote siting of mixer - ease of installation Pump included for power shower performance RF remote controlled LCD digital temperature and flow readout Programmable pre-set flow and temperature ensures next shower requires no adjustment Favourite settings programmable Adjustable automatic off function, ensures no waste water.
Safety Features	Thermostatic Automatic shutdown if cold or hot water supply fails Overheat protection Maintains temperature to + or -1°C (in stable conditions) Default on/off setting - 40°C Option to limit temperature adjustment Battery level indicator.
Outer Casing	Remote control unit and cradle - High impact Easy clean Thermoplastic.
Accessories	4 chrome kits available.
Pressure	Operating pressure 0.1bar - 1bar.
Approvals	IPX2 Base unit CE.
Guarantee*	3 year product guarantee (UK).

Dimensions for Remote Control and Base Unit



Technical Specification

Operating water pressure - 0.1bar min to 1bar max. | Water connection - 15mm plain shank tails, push fit or standard compression fittings. | RF remote control handset range 10m | Colour coded inlet pipe - red and blue | Anti vibration mounting on mixer base unit | Mains supply 230/240V | Rating 200W @ 240V | Base supplied with 2m pre wired cable | Fixing pack supplied | Remote control batteries included - AAA.

Product Range

Product Reference	Short Code	Cat. No
Digimix Pumped Digital Mixer	DMP1	46678001

*The second and final year of the guarantee is only available for products registered with Redring after purchase.

3yr
GUARANTEE





Portia Accessory Kit shown

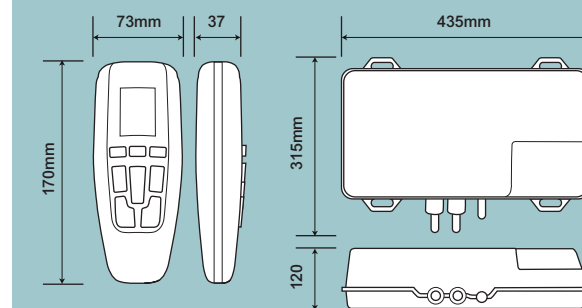
Digimix

High Pressure RF Remote Controlled Thermostatic Digital Mixer Shower

Digimix brings together the very latest in shower design, styling and performance. Fully thermostatic, this contemporary digital mixer shower provides the ultimate in convenience and control through a remote control which is used to adjust the flow and temperature and incorporates an LCD display. The remote control comes with programmable options that allow you to switch the shower on and prepare the perfect shower before you even set foot into the cubicle.

Application	Designer showering.
Key Features	Suitable for all unvented plumbing systems Remote siting of mixer - ease of installation RF remote controlled LCD digital temperature and flow readout Programmable pre-set flow and temperature ensures next shower requires no adjustment Favourite settings programmable Adjustable automatic off function, ensures no waste water.
Safety Features	Thermostatic Automatic shutdown if cold or hot water supply fails Overheat protection Maintains temperature to + or -1°C (in stable conditions) Default on/off setting - 40°C Option to limit temperature adjustment Battery level indicator.
Outer Casing	Remote control unit and cradle - High impact Easy clean Thermoplastic.
Accessories	4 chrome kits available.
Pressure	Operating pressure 1bar - 5bar.
Approvals	IPX2 Base unit CE.
Guarantee*	3 year product guarantee (UK).

Dimensions for Remote Control and Base Unit



Technical Specification

Operating water pressure - 1bar min to 5bar max. | Water connection - 15mm plain shank tails, push fit or standard compression fittings | RF remote control handset range 10m | Colour coded inlet pipe - red and blue | Anti vibration mounting on mixer base unit | Mains supply 230/240V | Rating 50W @ 240V | Base supplied with 2m pre wired cable | Fixing pack supplied | Remote control batteries included - AAA.

Product Range

Product Reference	Short Code	Cat. No
Digimix Non-Pumped Digital Mixer	DMNP1	46677001

*The second and final year of the guarantee is only available for products registered with Redring after purchase.

3 yr
GUARANTEE





Digimix Accessories

The Digimix shower can be combined with one of four stylish accessory kits, each specially selected for stylish design and optimum performance. No matter what your installation requirements or design preferences, we have an accessory set to match your needs.

‘Portia’ Accessory Kit

Through the wall diverter with dual shower handsets: The ultimate showering experience. A stunningly designed accessory set with a diverter control that enables you to switch between an overhead rain shower and a multi-mode handset – perfect for those times you don’t want to get your hair wet.

‘Cordelia’ Accessory Kit

Extendable through the ceiling riser rail and shower head: A sleek and sophisticated through the ceiling accessory set with a height adjustable multi-mode handset for an invigorating shower.

‘Emilia’ Accessory Kit

Fixed through the ceiling shower head: A stylish fixed through the ceiling shower head that provides the perfect rain shower experience.

‘Ophelia’ Accessory Kit

Bulk-head riser rail and shower head: A contemporary designed accessory set with a beautifully curved riser rail and multi-mode handset.

Product Range

Product Reference	Short Code	Suitable for	Colour	Cat. No
<u>Portia - Chrome Through-the-Wall Diverter with Dual Shower Head Kit</u>	<u>DMACC4</u>	<u>All installations</u>	<u>Chrome</u>	<u>83671104</u>
<u>Cordelia - Chrome Ext. Through-the-Ceiling Riser Rail and Shower Head Kit</u>	<u>DMACC3</u>	<u>All installations</u>	<u>Chrome</u>	<u>83671103</u>
<u>Emilia - Chrome Fixed Through-the-Ceiling Shower Head Kit</u>	<u>DMACC2</u>	<u>All installations</u>	<u>Chrome</u>	<u>83671102</u>
<u>Ophelia - Chrome Bulk-head Riser Rail and Shower Head Kit</u>	<u>DMACC1</u>	<u>All installations</u>	<u>Chrome</u>	<u>83671101</u>



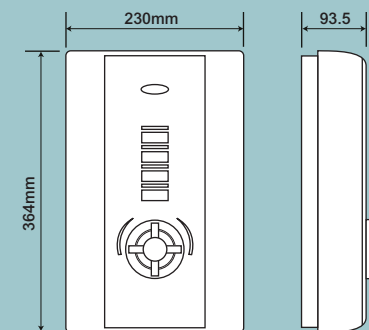
Advantage 550C

Chrome Multi-service Entry Electric Showers

Ideal for shower replacement and upgrades, the Advantage 550C has been developed with the very latest instantaneous shower styling, mixing traditional and contemporary functionality. Designed to stabilise temperature changes caused by water pressure fluctuations, it comes with the convenience of a push button start/stop and power selection facility. Phased shutdown is a key feature, and ensures residual hot water is flushed out reducing scale and ensuring cool-start use.

- Application** Designer showering.
- Key Features** Six pipe, six cable entry configuration (left, right, top, bottom or rear) - for highly flexible installations or replacements | Push button power selection on/off control | 3 push button power settings (cold/economy/high) | LED power indicator | Independent rotary temperature control for set and forget convenience | Flush buttons for easy clean.
- Safety Features** Fully temperature stabilised | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Phased shutdown flashing LED indicator | Overheat protection.
- Outer Casing** Chrome and black front cover | High impact | Easy clean | Thermoplastic material.
- Accessories** Chrome 6 mode rub-clean handset and full accessory kit: Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.
- Pressure** Operating pressure - 0.7bar - 7bar.
- Approvals** BEAB Approved | CE.
- Guarantee*** 2 year product guarantee (UK).

Dimensions



Technical Specification

Left or right - Top, bottom or rear entries | Fittings included | Operating water pressure 0.7-7bar (10-100psi) | Water pressure - operated power switch | Water connection - 15mm plain shank tails push fit or standard compression fittings | Removable lower section for ease of installation.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Advantage 550 Chrome 8.5kW	ADV5508C	53674205
Advantage 550 Chrome 9.5kW	ADV5509C	53676705

*The final year of the guarantee is only available for products registered with Redring after purchase.

8.5
kW

9.5
kW

2 yr
GUARANTEE

BEAB
Approved

CE

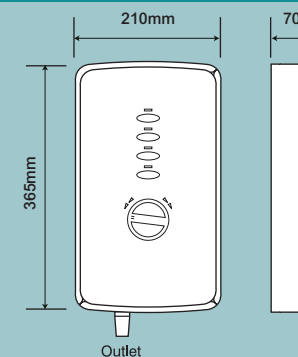
Slimline 650C

Chrome Ultra Slim Push Button Electric Showers

The Slimline 650C has a contemporary, chrome, ultra slimline profile, generating more space in a shower cubicle. It is fully temperature stabilised and has the added convenience of a push button on/off and power selection facility. The phased shutdown feature ensures that temperatures are managed to deliver a cool and safe start-up for the next user.

- Application** Designer showering.
- Key Features** Ultra slimline profile | Push button power selection and on/off | 3 power settings | Rotary flow/temperature control for set and forget convenience | LED power indication | Multi-service points for ease of installation.
- Safety Features** Fully temperature stabilised | Overheat protection | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Phased shutdown flashing LED indicator.
- Outer Casing** Chrome front cover | High impact | Easy clean | Thermoplastic.
- Accessories** Full set of all chrome accessories: Rub-clean, multi-mode handset | 3 position variable spray head | Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.
- Pressure** Operating pressure - 1.0bar - 10bar.
- Approvals** BEAB Approved | CE.
- Guarantee*** 2 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 1-10bar (14.5-145psi) | Water pressure operated power switch | Water connection - 15mm plain shank tails push fit or standard compression fittings connection | Top, bottom or rear cable entry | Top, bottom or rear water entry.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Slimline 650 Chrome 8.5kW	R6508C	53557202
Slimline 650 Chrome 9.5kW	R6509C	53558202

*The final year of the guarantee is only available for products registered with Redring after purchase.

Expressions 500SC & 500SL

Chrome and Silver Smart Technology Electric Showers

The Expressions 500 Chrome and Silver have been developed with contemporary 'S-line' styling, smart technology and a convenient start/stop button, allowing the power and flow rate setting to remain set ready for your next shower.

Application Designer showering.

Key Features Separate rotary control for power selection | Push button stop/start, for 'set and forget' convenience | 3 power settings with 'Power On', 'Power Medium' and 'Power High' neon indicators | Top, bottom or rear entry access for cable and cold water supply | Removable corner section for ease of installation.

Safety Features Fully temperature stabilised | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Rotary flow/temperature control with numerical indicator window | Overheat neon indicator.

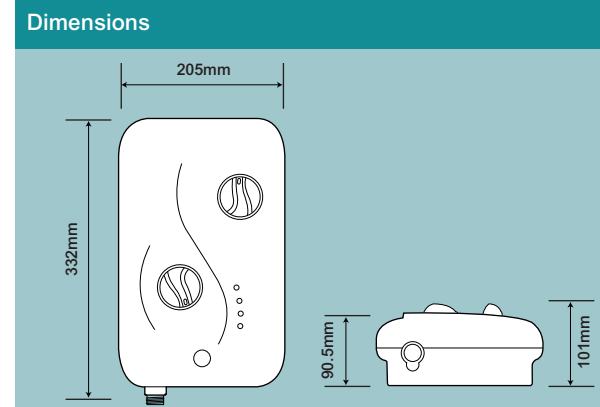
Outer Casing Chrome (SC) / Silver (SL) | High impact | Easy clean | Scratch resistant | Thermoplastic.

Accessories Chrome 6 mode rub-clean handset and full accessory kit: Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.

Pressure Operating pressure - 0.7bar - 7bar.

Approvals BEAB Approved | CE.

Guarantee* 2 year product guarantee (UK).



Technical Specification

Operating water pressure 0.7-7bar (10-100psi) | Water pressure operated power switch | Standard 15mm inlet connection | Top, bottom or rear cable entry options | Removable corner section for ease of installation.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Expressions 500S Chrome 8.5	EX5008SC	53673005
Expressions 500S Chrome 9.5	EX5009SC	53673505
Expressions 500S Silver 8.5	EX5008SL	53673006
Expressions 500S Silver 9.5	EX5009SL	53673506

*The final year of the guarantee is only available for products registered with Redring after purchase.

500SC

8.5
kW

9.5
kW

2 yr
GUARANTEE

BEAB
Approved

CE

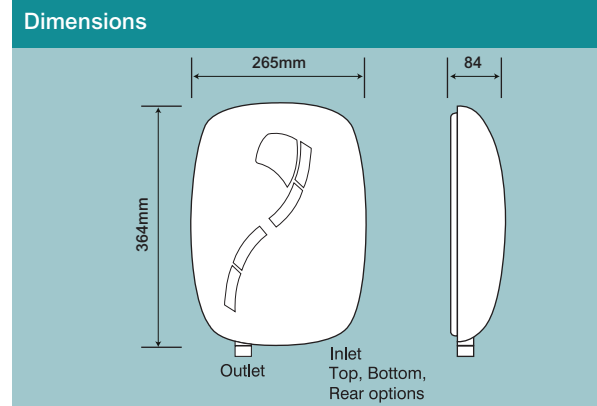


Selectronic Shower Safe

Thermostatic Electric Showers

The Selectronic Shower Safe range combines unique microprocessor thermostatic controls with contemporary styling to give the ideal shower for all the family. Its simple to use push button controls with premium chrome accessories make it both 'safe' and 'stylish'.

- Application** Family showering.
- Key Features** One-touch operation | Tactile button coding with large, easy to press buttons | Heat exchanger designed to minimise the build up of scale | LED digital readout | Independent adjustment for both temperature and water flow rate.
- Safety Features** Fully thermostatic - adjusting power and water flow to achieve selected temperature | Microprocessor thermostatic control for safety and comfort | Preprogrammed start up temperature of 41°C | Phased shutdown - reducing scale and ensuring cool-start use | Audible feedback response commands | Auto shut off to protect against high temperatures.
- Outer Casing** White | High impact | Easy clean | Scratch resistant | Thermoplastic.
- Accessories** Premium chrome accessories kit: 6 mode shower rub clean handset | Riser rail with fully adjustable handset holder | Soap dish | Chrome shower hose.
- Pressure** Operating pressure - 0.7bar - 10bar.
- Approvals** BEAB Approved | CE.
- Guarantee*** 3 year product guarantee (UK).



Technical Specification Operating water pressure 0.7-10bar (10-145psi) | Cable entries: top, bottom and rear (up to 16mm²) | Pipe entries: top, bottom, and rear (on right hand side) | Water connection - 15mm plain shank tails push fit or standard compression fitting.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps
10.8	9.9 - 10.8	10 - 16mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Selectronic Safe 8.5kW	SEL85T	53557020
Selectronic Safe 9.5kW	SEL95T	53558020
Selectronic Safe 10.8kW	SEL108T	53559020

*The final year of the guarantee is only available for products registered with Redring after purchase.

8.5
kW

9.5
kW

10.8
kW

3 yr
GUARANTEE

BEAB
Approved



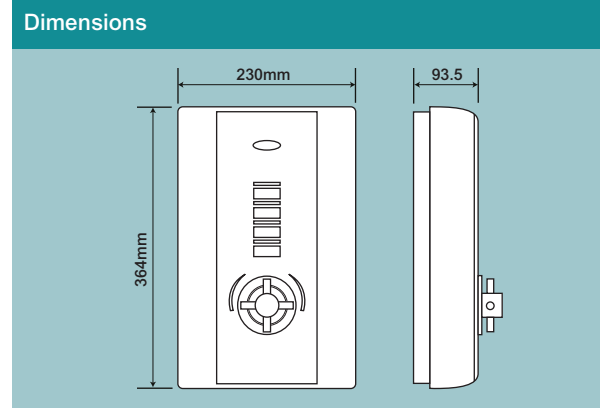


Advantage 550

White Multi-service Entry Electric Showers

Ideal for shower replacement and upgrades, the Advantage 550 has been developed with the very latest instantaneous shower styling, mixing traditional and contemporary functionality. Designed to stabilise temperature changes caused by water pressure fluctuations, it comes with the convenience of a push button start/stop and power selection facility. Phased shutdown is a key feature, and ensures residual hot water is flushed out reducing scale and ensuring cool-start use.

- Application** Family showering.
- Key Features** Six pipe, six cable entry configuration (left, right, top, bottom or rear) - for highly flexible installations or replacements | Push button power selection on/off control | 3 push button power settings (cold/economy/high) | LED power indicator | Independent rotary temperature control for set and forget convenience | Flush buttons for easy clean.
- Safety Features** Fully temperature stabilised | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Phased shutdown flashing LED indicator overheat protection.
- Outer Casing** White front cover | High impact | Easy clean | Thermoplastic.
- Accessories** Chrome 6 mode rub-clean handset and chrome oval curved style accessory kit: Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.
- Pressure** Operating pressure - 0.7bar - 7bar.
- Approvals** BEAB Approved | CE.
- Guarantee*** 2 year product guarantee (UK).



Technical Specification Left or right - Top, bottom or rear entries | Fittings included | Operating water pressure 0.7-7bar (10-100psi) | Water pressure - operated power switch | Water connection - 15mm plain shank tails push fit or standard compression fittings | Removable lower section for ease of installation.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Advantage 550 8.5kW	ADV5508	53674202
Advantage 550 9.5kW	ADV5509	53676702

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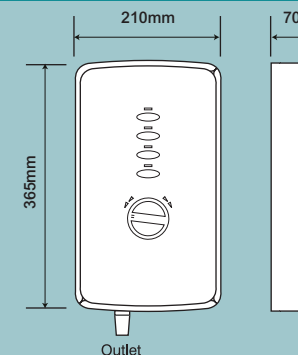
Slimline 650

White Ultra Slim Push Button Electric Showers

The Slimline 650 has an ultra slimline profile, generating more space in a shower cubicle. It is fully temperature stabilised and has the added convenience of a push button power selection facility. The phased shutdown feature ensures that temperatures are managed to deliver a cool and safe start-up for the next user.

- Application** Family showering.
- Key Features** Ultra slimline profile | Push button power selection and on/off | 3 power settings | Rotary flow/temperature control for set and forget convenience | LED power indication | Multi-service points for ease of installation.
- Safety Features** Fully temperature stabilised | Overheat protection | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Phased shutdown flashing LED indicator.
- Outer Casing** White | High impact | Easy clean | Scratch resistant | Thermoplastic.
- Accessories** White and chrome accessory kit: Rub-clean, multi-mode handset with 3 position variable spray head | Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.
- Pressure** Operating pressure - 1bar - 10bar.
- Approvals** BEAB Approved | CE.
- Guarantee*** 2 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 1-10bar (14.5-145psi) | Water pressure operated power switch | Water connection - 15mm plain shank tails push fit or standard compression fittings connection | Top, bottom or rear cable entry | Top, bottom or rear water entry.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps
10.5	9.6 - 10.5	10 - 16mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Slimline 650 8.5kW	R6508	53557201
Slimline 650 9.5kW	R6509	53558201
Slimline 650 10.5kW	R65010	53559201

*The final year of the guarantee is only available for products registered with Redring after purchase.

8.5
kW

9.5
kW

10.5
kW

2 yr
GUARANTEE

BEAB
Approved

CE

Expressions 550S

Smart Technology Electric Showers

The Expressions 550S has been developed with contemporary 'S-line' styling and smart technology to provide the convenience of a push button start/stop facility and push button power selection. Phased shutdown is a key feature provided through electronic control and this shower also has a temperature ready LED indicator.

Application Family showering.

Key Features Smart Flow® flow indication - LED indicates flow levels | Smart Start® temperature - LED indicates when chosen temperature is ready | Separate push button power controls: 'High On', 'Medium On', 'Cold On' and 'Stop' LED indicators | Top, bottom or rear entry access for cable and cold water supply | Removable corner section for ease of installation.

Safety Features Fully temperature stabilised | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Phased shutdown flashing LED indicator | Rotary flow/temperature control with Smart Temp® - illuminated digital temperature indicator | Overheat LED indicator.

Outer Casing Polar white | High impact | Easy clean | Thermoplastic.

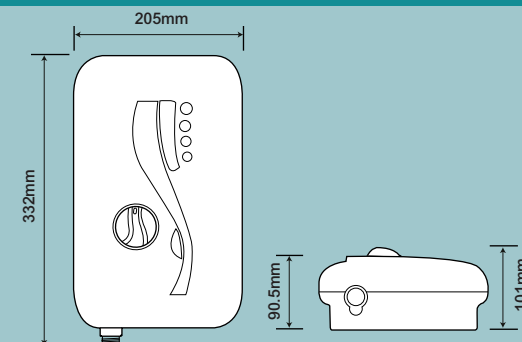
Accessories Deluxe chrome 6 mode rub-clean handset and oval curved style accessory kit: Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.

Pressure Operating pressure - 0.7bar - 7bar.

Approvals BEAB Approved | CE.

Guarantee* 2 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 0.7-7bar (10-100psi) | Water pressure operated power switch | Water connection - standard 15mm inlet connection | Top, bottom or rear cable entry options | Fixing pack and instructions supplied | Removable corner section for ease of installation.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Expressions 550S 8.5kW	EX5508S	53674001
Expressions 550S 8.5kW	EX5509S	53674501
Extended Control Lever	LEV2	83595324

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8.5
kW

9.5
kW

2 yr
GUARANTEE

BEAB
Approved

CE





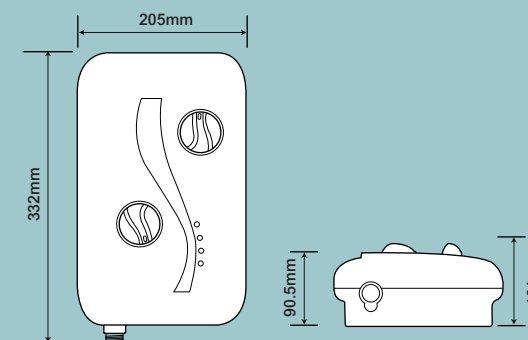
Expressions 500S

Smart Technology Electric Showers

Developed with contemporary 'S-line' styling, smart technology and a convenient start/stop button, the best selling Expressions 500S allows the power and flow rate setting to remain set ready for your next shower.

- Application** Family showering.
- Key Features** Separate rotary control for power selection | Push button stop/start, for 'set and forget' convenience | 3 power settings with 'Power On', 'Power Medium' and 'Power High' neon indicators | Top, bottom or rear entry access for cable and cold water supply | Removable corner section for ease of installation.
- Safety Features** Fully temperature stabilised | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Rotary flow/temperature control with numerical indicator window | Overheat LED indicator.
- Outer Casing** Polar white | High impact | Easy clean | Scratch resistant | Thermoplastic.
- Accessories** Chrome 6 mode rub-clean handset and full accessory kit: Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.
- Pressure** Operating pressure - 0.7bar - 7bar.
- Approvals** BEAB Approved | CE.
- Guarantee*** 2 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 0.7-7bar (10-100psi) | Water pressure operated power switch | Water connection - standard 15mm inlet connection | Top, bottom or rear cable entry options | Removable corner section for ease of installation.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
7.2	6.6 - 7.2	4 - 6mm ²	30 amps
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Expressions 500S 7.2kW	EX5007S	53672501
Expressions 500S 8.5kW	EX5008S	53673001
Expressions 500S 8.5kW	EX5009S	53673501
Extended Control Lever	LEV2	83595324

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7.2
kW

8.5
kW

9.5
kW

2 yr
GUARANTEE

BEAB
Approved

CE

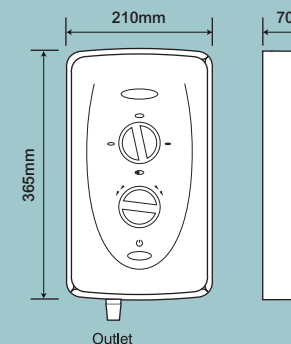
Slimline 620

White Ultra Slim Electric Showers

Packed full of features, the 620 with its ultra slimline profile, timed phased shutdown, overheat protection and multi-mode handset is an ideal choice for upgrading or replacing existing shower installations to generate more space in a shower cubicle.

- Application** Day to day showering.
- Key Features** Ultra slimline profile | Push button for on/off | Rotary power select | Rotary flow/temperature control | 4 power settings | Multi-service points for ease of installation.
- Safety Features** Fully temperature stabilised | Overheat protection | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use.
- Outer Casing** Polar white | High impact | Easy clean | Scratch resistant | Thermoplastic.
- Accessories** White accessory kit: Rub-clean, multi-mode handset | 3 position variable spray head | Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.
- Pressure** Operating pressure - 1.0bar - 10bar.
- Approvals** BEAB Approved | CE.
- Guarantee*** 1 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 1 - 10bar (14.5-145psi) | Water pressure operated power switch | Water connection - 15mm plain shank push fit or standard compression fittings | Top, bottom or rear cable entry | Top, bottom or rear water entry.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Slimline 620 8.5kW	R6208	53555201
Slimline 620 9.5kW	R6209	53556201





Active 350S

White Dual Concentric Control Electric Showers

The Active 350S allows accurate temperature selection. Developed with contemporary 'S-line' styling and smart technology, the integral water control valve provides on/off selection via the outer control lever, allowing the flow rate/temperature position to remain at your favourite setting from your last shower.

Application Day to day showering.

Key Features 3 power settings with LED power on indicator | Separate controls for temperature adjustment and power selection | Neon power indicator.

Safety Features Fully temperature stabilised | Smart Time® phased shutdown - electronic flushing of residual hot water which reduces scale and ensures cool-start use | Rotary lever control for on/off and power selection | Overheat protection | Electric solenoid operation on/off | Temperature and flow control with single turn valve | Removable corner section for ease of installation.

Outer Casing Polar white | High impact | Easy clean | Scratch resistant | Thermoplastic.

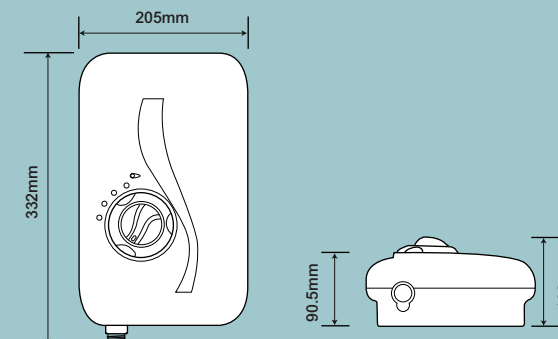
Accessories Chrome accessory kit: Single rub-clean handset | Soap dish | Hose retaining ring | Riser rail | Height adjustable clamp.

Pressure Operating pressure - 0.7bar - 7bar.

Approvals BEAB Approved | CE.

Guarantee 1 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 0.7-7bar (10-100psi) | Water pressure operated power switch | Water connection - standard 15mm inlet connection | Top, bottom or rear cable entry options | Removable corner section for ease of installation.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
7.2	6.6 - 7.2	4 - 6mm ²	30 amps
8.5	7.8 - 8.5	6 - 10mm ²	40 amps

Product Range

Product Reference	Short Code	Cat. No
Active 350S 7.2kW	A3507S	53671501
Active 350S 8.5kW	A3508S	53672001
Extended Control Lever	LEV3	83595325

7.2
kW

8.5
kW

1yr
GUARANTEE

BEAB
Approved

CE



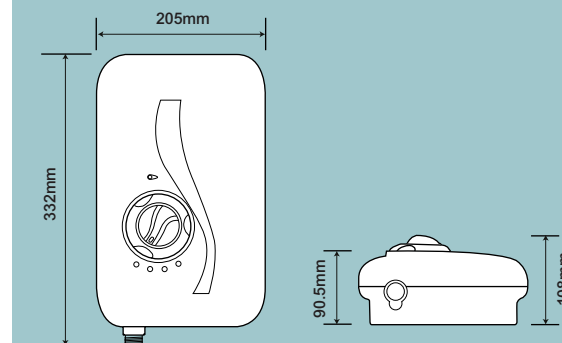
Active 320S

White Dual Control Electric Showers

The Active 320S has a unique dual control, combining power select and on/off rotary flow/temperature control. Developed with contemporary 'S-line' styling and smart technology this shower comes complete with single mode handset and riser rail kit all in chrome.

- Application** Day to day showering.
- Key Features** 3 power settings with LED power on indicator | Top, bottom or rear entry access for cable and cold water supply.
- Safety Features** Fully temperature stabilised with 'Smart Stop®' hot water purge reducing scale and ensuring cool start | Dual concentric rotary controls for on/off and power selection | Overheat protection | Electric solenoid operation on/off | Temperature and flow control with single turn valve | Removable corner section for ease of installation.
- Outer Casing** Polar white | High impact | Easy clean | Scratch resistant | Thermoplastic.
- Accessories** Chrome accessory kit: Single rub-clean handset | Soap dish | Hose retaining ring | Riser rail | Height adjustable clamp.
- Pressure** Operating pressure - 0.7bar - 7bar.
- Approvals** BEAB Approved | CE.
- Guarantee** 1 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 0.7-7bar (10-100psi) | Water pressure operated power switch | Water connection - standard 15mm inlet connection | Top, bottom or rear cable entry options | Removable corner section for ease of installation.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
7.2	6.6 - 7.2	4 - 6mm ²	30 amps
8.5	7.8 - 8.5	6 - 10mm ²	40 amps

Product Range

Product Reference	Short Code	Cat. No
Active 320S 7.2kW	A3207S	53670501
Active 320S 8.5kW	A3208S	53671001
Extended Control Lever	LEV3	83595325



Selectronic & Selectronic Plus

State of the Art Thermostatic Electric Showers

Endorsed by the RNIB and selected for Inclusive Design status, these instantaneous showers are the most technologically advanced available from Redring and are the preferred choice of the blind, partially sighted, young children, elderly and less able. Pre-programmed to provide hot water at a comfortable and safe temperature, in lock mode the heat is capped at 40°C, with cooler adjustment; no accidental increase is possible.

Application Care sector showering.

Key Features One-touch operation | Large tactile, easy to press buttons | Large LED digital readout | Independent adjustment for temperature and water flow rate | High visibility shower head and clamp | Automatic shutdown after 30 minutes of inactivity.

Safety Features Fully thermostatic - adjusting power and water flow to selected temperature | Safety temperature lock 40°C with override | Phased shutdown - reducing scale and ensuring cool-start use | Audible feedback response commands | Matt antiglare label backing.

Outer Casing White | High impact | Easy clean | Scratch resistant | Thermoplastic.

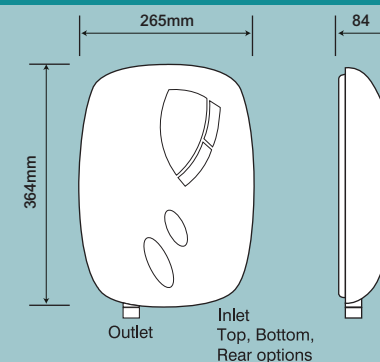
Accessories Curved chrome 3 pattern multi-mode handset | 0.45m riser rail | Adjustable handset holder | Soap dish | 1.25m easy clean smooth shower hose | **(Selectronic Plus** - as above but with 1m riser rail and 2m hose).

Pressure Operating pressure - 0.7bar - 10bar.

Approvals BEAB CARE | RNIB product endorsement | RNIB Inclusive Design status | Disabled Discrimination Act compliant | WRAS Approved Product | CE.

Guarantee* 3 year product guarantee (UK).

Dimensions



Technical Specification

Operating water pressure 0.7-10bar (10-145psi) | Cable entries: top, bottom and rear (up to 16mm²) | Pipe entries: top, bottom, and rear (on right hand side) | Water connection: 15mm plain shank tails, push fit or standard compression fittings.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps
10.8	9.9 - 10.8	10 - 16mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Selectronic 8.5kW	SEL85S	53557001
Selectronic 9.5kW	SEL95S	53558001
Selectronic 10.8kW	SEL108S	53559001
Selectronic Plus 8.5kW	SEL85P	53557005
Selectronic Plus 9.5kW	SEL95P	53558005
Selectronic Plus 10.8kW	SEL108P	53559005

*The final year of the guarantee is only available for products registered with Redring after purchase.

8.5
kW

9.5
kW

10.8
kW

3 yr
GUARANTEE

WRAS
APPROVED
PRODUCT

BEAB
CARE

CE

RNIB
Developed in conjunction
with Royal National
Institute of the Blind



Selectronic Plus complete with Level Access Pump

Thermostatic Shower and Pump Pack

Where a gravity drain is not an option, this shower and pump pack provides a solution. The Selectronic shower controls the level access drain pump directly, removing the need to fit a separate flow switch and associated wiring. Selectronic is endorsed by the RNIB and meets all the latest additional safety standards required for care establishments and less able users.

Application Care sector showering.

Key Features Shower and pump in a pack | Reduced installation time - shower controls pump directly so no requirement for separate flow switch/associated wiring | Meets the Disability Discrimination Act (DDA) | 'Inclusive Design' status, endorsed by RNIB | One-touch operation | Large, tactile, easy to press buttons | Large LED digital readout | Clear print independent adjustment for temperature and water flow rate | Hi-visibility colour coded showerhead & clamp | Automatic shutdown - after 30 minutes of inactivity | Additional time delay adjustment for pump start-up & over-run | Minimal maintenance - diaphragm (not impeller) pump action - removes residual shower waste (hair, grit, gel) without blocking.

Safety Features Thermostatic - adjusting power and water flow to selected temperature | Safety temperature lock - 40°C, with override | Phased shutdown - reducing scale and ensuring cool-start use | Audible feedback response commands | Low voltage pump for safe operation | Matt antiglare label backing.

Outer Casing Thermoplastic | High impact | Easy clean | Scratch resistant.

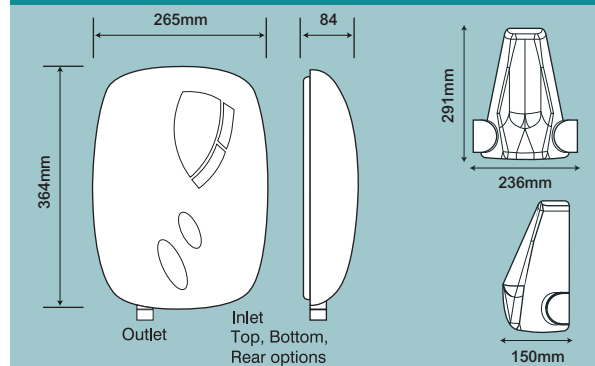
Accessories Multi-mode, rub-clean handset, 1m riser rail | Adjustable handset holder | Soap dish | 2m shower hose.

Pressure Operating pressure - 0.7bar - 10bar.

Approvals BEAB CARE | RNIB product endorsement | RNIB Inclusive Design status | Disabled Discrimination Act compliant | WRAS Approved Product | CE.

Guarantee* **Shower** - 3 year | **Pump** - 2 year guarantee (UK).

Dimensions for Shower and Level Access Pump



Technical Specification Operating water pressure 0.7-10bar (10-145psi) | Cable entries: top, bottom and rear (up to 16mm²) | Pipe entries: top, bottom, and rear (on right hand side) | Water connection - 15mm plain shank tails push fit or standard compression fittings.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Selectronic CWP 8.5kW	SEL85LAP	53557090
Selectronic CWP 9.5kW	SEL95LAP	53558090

*The final year of the guarantee is only available for products registered with Redring after purchase.

8.5
kW

9.5
kW

3 yr
GUARANTEE

WRAS
Approved

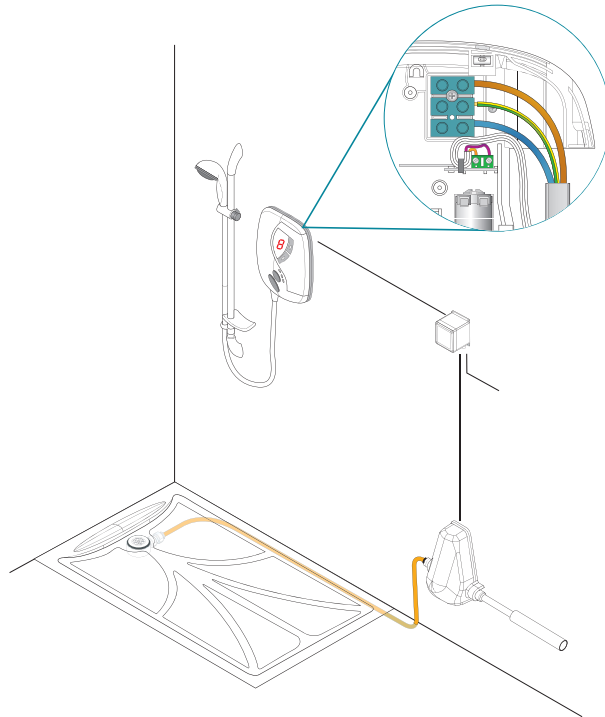
BEAB
Approved

BEAB
CARE

CE

RNIB
Developed in conjunction
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Institute of the Blind

Schematic of Typical Installation



Pump Overview

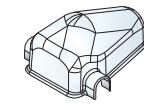
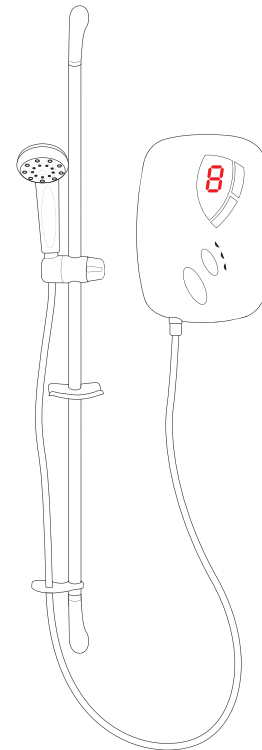
Combined in harmony with the Selectronic shower, the Level Access Pump uses a diaphragm (not impeller) pump action, and easily removes all residual shower waste including hair, grit and gel – without blocking. With an additional time delay adjustment for start-up and over-run, this level access drain pump allows for the perfect modern wetroom to be installed almost anywhere.

Technical (Cont.d)

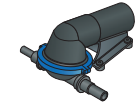
NB: The Selectronic shower variant for use with the Selectronic pump system is fully, third party, approved by BEAB to EN 60 335-1: 1995 (Safety of household and similar electrical appliances) and EN 60 335-2-35 (The particular requirements for instantaneous water heaters).

Pack Contents

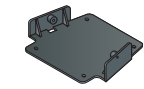
Thermostatic Shower and Level Access Pump
all in one box



Pump Shroud



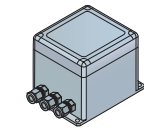
Shower Drain Pump



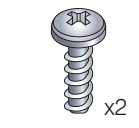
Pump Wall Plate



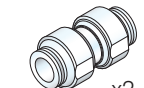
Shower Trap



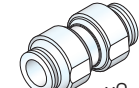
Shower Drain Pump
Control Unit



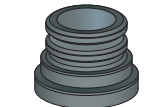
Shroud Cover Screw
x2



15 mm Speedfit
Connector
x2



22 mm Speedfit
Connector
x2



32 mm Reducer



19 mm Reducer

- Selectronic thermostatic shower including 2m hose and 1m riser rail
- Pump shroud
- Shower drain pump
- Pump wall plate
- Shower trap
- Shower drain pump control unit
- Shroud cover screws (x 2)
- 15mm speedfit connectors (x 2)
- 22mm speedfit connectors (x 2)
- 32mm reducer
- 19mm reducer.

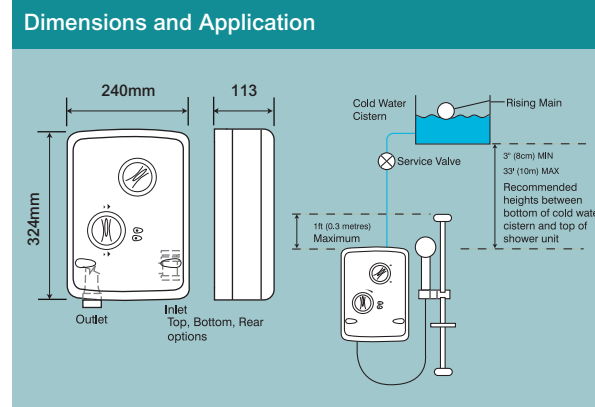


Expressions 570

White Integral Pumped Electric Showers

The Expressions 570 provides the convenience of electric showering in areas where no mains water, or low water pressure, prevents the use of normal electric instant showers. By combining a standard electric shower and booster pump, this shower can simply be connected to a cold water header tank.

- Application** Family showering.
- Key Features** Instant electric shower with integral pump to ensure constant water flow | High and low power selection | Rotary control for temperature/flow selection | Ideal for installations where water pressure is insufficient for an instant shower | Cold water cistern fed (not mains).
- Safety Features** Overheat protection | Power on and overheat neon indicators.
- Outer Casing** Polar white | High impact | Easy clean | Scratch resistant | Thermoplastic.
- Accessories** Full set of white and chrome accessories: Premium wide spray multi-mode handset | Soap dish | Hose with retaining ring | Riser rail | Adjustable clamp.
- Pressure** Cold water cistern fed - operating water pressure: 3" or 0.08m minimum head to 33' or 10m maximum head.
- Approvals** BEAB Approved | CE.
- Guarantee*** 2 year product guarantee (UK).



Technical Specification Cold water cistern fed | Operating water pressure: 3" minimum head to 33' maximum head (0.08m to 10m) | Top, bottom and rear water and cable entry options | 15mm push-fit fitting for cold water inlet connection | The unit incorporates a 240V 140W AC motor to boost flow | Maximum flow rate: 7.0 litres/min.

kW variant	kW loading at 230-240V	Recommended cable sizes	Recommended fuse ratings
8.5	7.8 - 8.5	6 - 10mm ²	40 amps
9.5	8.7 - 9.5	6 - 10mm ²	45 amps

Product Range

Product Reference	Short Code	Cat. No
Expressions 570 8.5kW	EXP5708	24555515
Expressions 570 9.5kW	EXP5709	24556015

*The final year of the guarantee is only available for products registered with Redring after purchase.

8.5
kW

9.5
kW

2 yr
GUARANTEE

BEAB
Approved

CE



Helena

Jessica

Isobella



Maria

Viola



Extended Control Lever



Complete Care Pack

Electric Shower Accessories

Consistent, all year round shower performance in a range of models to satisfy individual bathroom style requirements. Designed to fit any electric shower, these Accessory Packs contain a shower head, riser rail, brackets, handset holder, soap dish and hose.

Replacement Shower Hoses: 1.25 or 2m hoses | Available in white or chrome - contact our spares department on 08709 000420.

Shower Heads: Multi-mode shower head packs to fit any electric shower | Available in white or chrome - contact our spares department on 08709 000420.

Standard Accessory Pack: Multi-mode shower head, riser rail, brackets, handset holder, soap dish and hose | Available in white.

Extended Riser: The 1 metre extended length riser rails bring the shower head and soap dish within easy reach of children, the elderly or less-able people and are available in white or chrome, in 18 or 22mm diameter.

Complete Care Pack: For all instant showers to assist less able users. Includes brackets, multi-mode handset, handset clamp, soap dish and hose retainer with 2m hose and 1m riser rail.

Curtain Rail Pack: The versatile curtain rail pack is designed to fit virtually any shape of bathroom. Contains a white curtain, curtain rail, corner fittings, curtain clips and full fixing kit. Available with or without a non-slip bath mat.

Ext. Shower Control Lever: Ideal for children or the less-able, this extended shower control lever is interchangeable with Expressions 550S and 500S (LEV2) and Active 350S and 320S (LEV3).

Product Range

Product Reference	Short Code	Suitable for	Colour	Cat. No
Helena - Chrome accessory kit with curved riser and 6 mode handset	ACCPKE	All installations	Chrome	83595320
Jessica - Chrome accessory kit with straight riser and 6 mode handset	ACCPKD	All installations	Chrome	83595319
Isobella - Chrome accessory kit with straight riser and 3 mode handset	ACCPKC	All installations	Chrome	83595318
Maria - Chrome accessory kit with straight riser and single mode handset	ACCPKB	All installations	Chrome	83595317
Viola - Full white accessory kit with straight riser and 3 mode handset	ACCPKA	All installations	White	83595321
Complete care pack	CCP1	All installations	White	83595322
Extended control lever	LEV2	Expressions	White	83595324
Extended control lever	LEV3	Active	White	83595325
Grab rail (plastic)	PGR	All installations	White	83595315
Curtain and rail pack with fixings	CU1	All installations	White	83792812
Curtain and rail pack with fixings and non-slip bathmat	CU2	All installations	White	83792811
Extended 1m riser rail	RAILC2	All installations	Chrome	83595323



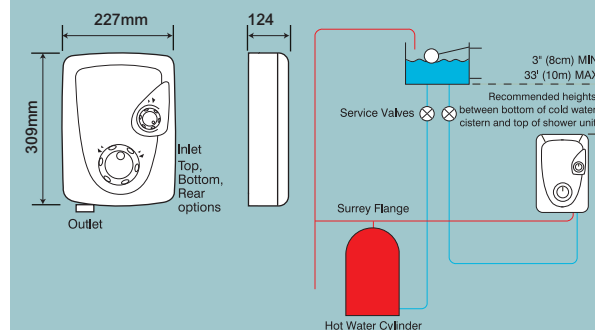
Expressions 520TS & 520M

Power Showers

The Expressions 520 range delivers luxury showering performance from an integrated booster pump and mixer valve in a simple to plumb installation. Taking both hot and cold water from the cylinder and header tank respectively, the integral pump delivers up to a maximum of 14 litres per minute. The Expressions 520TS unit incorporates fully thermostatic performance.

- Application** Family showering.
- Key Features** Electric power shower | Separate on/off and flow controls | Multi-entry options | Push-fit pipe connections.
- Safety Features** Adjustable temperature limiter with override feature | **TS model only:** Thermostatic power shower, thermostatic control and operation.
- Outer Casing** Polar white | High impact | Easy clean | Scratch resistant | Thermoplastic.
- Accessories** Full set of chrome accessories: Premium wide spray multi-mode handset | Soap dish | Hose with retaining ring | Riser rail and adjustable clamp.
- Pressure** Gravity fed - operating water pressure: 3" or 0.08m minimum head to 33' or 10m maximum head.
- Approvals** BEAB Approved | CE.
- Guarantee*** 2 year product guarantee (UK).

Dimensions and Installation



Technical Specification Motor rating - 140 watts @ 240V | Mains supply - 220-240V supply | Top, bottom or rear cable entry | Top, bottom or rear water entry.

Model variant	Flow rate on full	Mixing chamber	Min. head	Max. head
520M	14 lit/min	Manual Cartridge	3" / 0.08m	33' / 10m
520TS	12 lit/min	Thermostatic Cartridge	3" / 0.08m	33' / 10m

Product Range

Product Reference	Short Code	Cat. No
Expressions 520M	EXM520WC	46598415
Expressions 520TS	EXTS520WC	46599415

*The final year of the guarantee is only available for products registered with Redring after purchase.
M - Manual | TS - Thermostatic

2 yr
GUARANTEE

BEAB
Approved





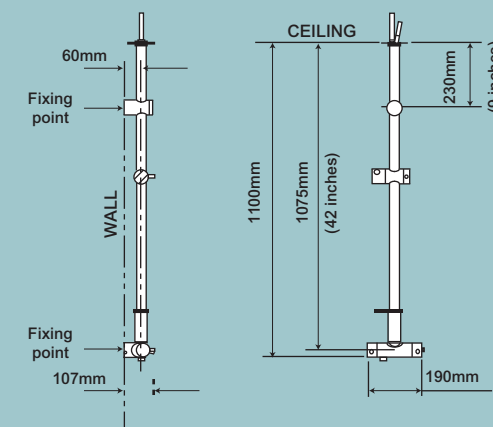
Selectronic Mixer

TMV3 Thermostatic Mixer Shower

Ideal for retrofit or brand new installations, the Selectronic Mixer, a TMV3 thermostatic shower features sleek design, including a patented 'through the ceiling' water connection - for one of the quickest installation times on the market. Built using the highest quality components this shower fits to just about any plumbing system, on virtually any pressure, with automatic shutdown if the water supply fails.

Application	Designer showering.
Key Features	Simply connect to water supplies within roof cavity I Includes pre-assembled hot and cold feed pipes plus isolating valves with filters I Surface mounted for minimal bathroom disruption - no channel pipe to cut I No tile or wall cutting required I Quick to install - only two fixings needed I Compatible with just about any plumbing system I UK design and manufacture - hot and cold water supplied down riser rail.
Safety Features	Thermostatic I TMV3 certified I Automatic shutdown if cold or hot water supply fails I Safety button override for hotter shower.
Outer Casing	All metal construction in chrome plated solid brass, including the fittings, for strength and durability.
Accessories	Full set of all chrome accessories: Multi-mode rub-clean handset I 3 position variable spray head I Soap dish I Hose with retaining ring I Riser rail I Adjustable clamp.
Pressure	Operating pressure - 0.1bar - 7bar.
Approvals	WRAS Approved product I TMV3 scheme certified.
Guarantee*	2 year product guarantee (UK).

Dimensions



Technical Specification

15mm copper pipes I Suitable for all connections including push-on I Pipes rotate for easy alignment compression and soldered joints I Overall height: 1100mm I Suitable for rooms with ceiling heights of up to 2.5 metres I Pressures from 0.1bar (1 metre head) to 7bar I Maximum hot to cold pressure differential should NOT exceed 2bar at higher pressures or 0.2bar at very low pressures I For pressures in excess of 7bar a pressure regulator should be fitted I Multi-function showerhead for pressures 0.2 - 7bar, single-function showerhead for 0.1 - 7bar especially gravity fed sites.

Product Range

Product Reference	Short Code	Cat. No
Selectronic TM	SLT1	36598201

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2 yr
GUARANTEE

WRAS
APPROVED
PRODUCT



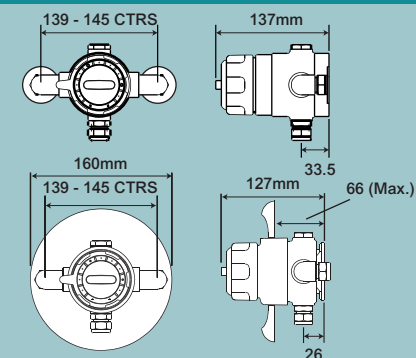
Concentric Thermostatic Mixer

Surface or Flush Thermostatic Mixer Shower

The Concentric Thermostatic Mixer shower combines quality, design and performance. Engineered to deliver invigorating performance and precise temperature control the easy to grip, dual, independent controls give you dominance over temperature and flow. Once set, the temperature control technology maintains the chosen temperature, regardless of other water users. The valve is available with either surface mounted or recessed fitting options and comes with an adjustable spray handset with 3 invigorating spray patterns and easy rub-clean nozzles.

Application	Family showering.
Key Features	Suitable for all plumbing systems Separate flow and temperature controls ensure next shower visit requires no adjustment Adjustable inlet elbows for ease of installation Brass body ensures longevity in hard water.
Safety Features	Instant thermostatic shut-off in the event of hot or cold water failure Maintains temperature to + or -1°C Factory set at 43°C ensures safe maximum operating temperature.
Outer Casing	Chromed brass.
Accessories	Chrome multi-mode handset provides 3 different spray options Handset height adjustment 530mm (22') Detachable soap dish for easy cleaning 1.25m (4ft) flexible hose.
Pressure	Operating pressure - 0.1bar - 5.0bar (Flow limiters included).
Guarantee*	2 year product guarantee (UK).

Dimensions



Technical Specification

Will suit: low, mains, pumped, unequal and gravity water pressure systems | Water pressure: 0.1bar to 5.0bar max. | +0.5bar - flow limiters included | Adjustable inlet elbows for ease of installation | Standard 15mm inlet connection.

Product Range

Product Reference	Short Code	Cat. No
Concentric TM	CTM1	36594230

*The final year of the guarantee is only available for products registered with Redring after purchase.

Bar Thermostatic Mixer

Thermostatic Mixer Shower

The Bar Mixer combines traditional design, contemporary technology and economical pricing and with dual controls, for separate temperature and independent flow adjustment, this thermostatic mixer has built-in temperature safeguards and offers first-rate performance. It recognises and compensates for changes in water pressure and temperature, mixing accordingly, to maintain desired selected shower. It is also easy to install and requires no electrical connections.

Application Day to day showering.

Key Features Uses COLD water from storage tank and stored HOT water from the cylinder | Easy-grip control increases and decreases flow | Easy-grip independent temperature controls | Adjustable inlet elbows for ease of installation.

Safety Features Thermostatic temperature control | Numerical temperature indicator | Maintains temperature to + or -2°C | Temperature limiter factory set at 38°C | Discreet temperature override button facility.

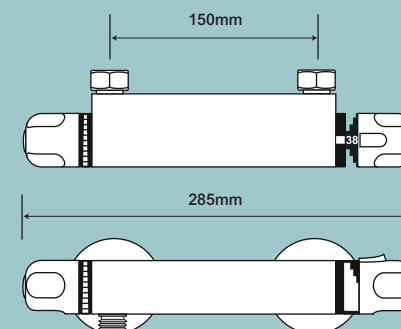
Outer Casing Chromed brass.

Accessories Chrome multi-mode handset provides 3 different spray options | Crystal clear detachable soap dish for easy cleaning | 1.25m (4ft) flexible hose with retaining ring, riser rail and adjustable clamp.

Pressure Operating pressure - 0.1bar - 5.0bar.

Guarantee 1 year product guarantee (UK).

Dimensions



Technical Specification

Will suit: low, mains, pumped, unequal and gravity water pressure systems
 | Running water pressure 0.1bar to 5.0bar max. | Maximum static water pressure 10bar | Handset height adjustment 530mm (22") | Standard 15mm inlet connection.

Product Range

Product Reference	Short Code	Cat. No
Bar TM	BTM1	36594240