

DIGITAL SHOWERS

DIGITAL SHOWERS ARE
AN INSTALLER'S BEST
FRIEND.

www.mirashowers.co.uk/expert

Showering perfection™

mira
SHOWERS

DIGITAL MIXER SHOWERS

DIGITAL SHOWERS ARE AN INSTALLER'S BEST FRIEND, NOT ONLY BECAUSE THEY'RE SUITABLE FOR ANY TYPE OF DOMESTIC PLUMBING SYSTEM, BUT ALSO BECAUSE THEY'RE QUICK AND EASY TO FIT. WHAT'S ALSO GREAT NEWS FOR YOU, IS BECAUSE OF ALL THE CLEVER TECHNOLOGY THAT GOES IN THEM AND THE ABILITY TO CREATE A TRULY PERSONAL SHOWER EXPERIENCE, CONSUMERS SEEM TO REALLY LOVE OUR DIGITAL SHOWERS

You'll probably know that digital showers have a separate mixer unit and shower control. This means that the valve can be hidden in a loft or even under some baths so there's less pipework and the controller takes up a fraction of the space.

Digital mixers can be installed in as little as an hour and are the ideal choice for gravity fed, mains and combi boiler systems. They're also very accurate when it comes to temperature and top-notch when it comes to features.



MIRA VISION 80
MIRA PLATINUM 82
MIRA PLATINUM DUAL 84

MIRA PLATINUM DUAL VALVE/
CONTROLLER 86



DIGITAL IS EASY!

SO HOW DO DIGITAL
SHOWERS WITH WIRELESS
CONTROL WORK?

There are three parts that make up our digital showers with wireless control. They are the digital mixer unit (1), the wireless shower control (2) and the shower fittings (3).

The digital mixer unit is the brains of the shower. It takes water from the hot and cold supplies and mixes it to the perfect showering temperature, just like a normal mixer.

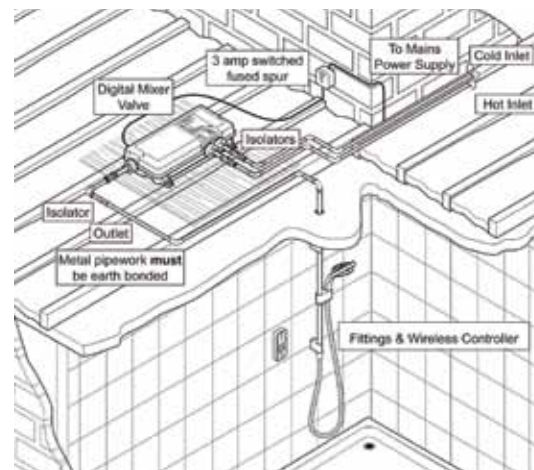
The main difference is that, unlike a normal mixer, you can mount the digital unit away from the shower control, so you can hide it away in the loft, under the bath or in an airing cupboard. This makes installation much quicker and more flexible, causes less disruption and gives a sleek, minimal look to the shower area.

Not only that, but there's a choice of digital mixers. You can choose from a pumped mixer for gravity fed systems, or a high pressure mixer for high pressure systems. This means you can fit a digital shower on any plumbing system.

When it comes to the shower control they don't get more flexible than our wireless controllers. You can mount them up to 10 metres away from the digital mixer unit. You can even add a second control so your customer can adjust the settings from outside the shower area!

Best of all, there's also a choice of fittings – either rear fed or ceiling fed – to make life easier! So you can be sure to find a Mira wireless digital mixer shower to suit your customers' needs.

Installation of a typical ceiling fed pumped product.



THE 3 PARTS THAT MAKE UP A DIGITAL SHOWER WITH WIRELESS CONTROL

- 1 Digital mixer unit
(Pumped for gravity systems or high pressure for high pressure systems)



- 2 Wireless shower control



- 3 Rear or ceiling fed shower fittings



EASY TO FIT

You can fit our wireless digital showers in an hour.

From the moment you open the packaging you'll find that our digital mixers make life easy. That's because the digital mixer, wireless shower controller and shower fittings are all supplied in one box, so you won't have the hassle of buying lots of different parts. We've even supplied the fixings you'll need too.

Once you've unpacked all the parts you simply need to decide where to mount the digital mixer unit and controller. The wireless technology in our digital mixers means you can mount the digital mixer unit where it's convenient, for example, in the loft, under the bath or in an airing cupboard. The shower control will 'talk' to the unit up to 10 metres away – just like your wi-fi broadband connection at home. So it really is flexible.

The connections on our digital mixers are push-fit so everything connects up quickly and easily.

You'll find the controller and fittings easy to fit too. The controller fixes to the wall with just 2 screws, and the fittings with 4 screws, making it quick to fit, saving you time and money.

Setting up the shower is quick too. Access to the program menu is through the shower controller, so you can make all the adjustments there.

INSTALLING A MIRA DIGITAL MIXER SHOWER

Using the Mira Vision digital mixer shower, we show you how easy it is to fit any Mira digital shower with wireless control in 4 simple steps.

Step 1



Choose a convenient place to fit the digital mixer unit. This could be in the loft, under the bath or in an airing cupboard. You can mount the unit on a horizontal or vertical surface.

Step 2



Decide where you want to put the shower fittings, then screw the slide bar to the wall using the 4 screws provided.

Step 3



Decide where you want to put the wireless shower control (this can be up to 10 metres away from the digital mixer unit), then screw it to the wall using the 2 screws provided.

Step 4



Connect the pipework to the digital mixer unit and then connect to the shower fittings – simple!

MIRA VISION

Part Number: Ceiling Fed - High Pressure: 1.1797.001
 Part Number: Ceiling Fed - Pumped: 1.1797.002
 Part Number: Rear Fed - High Pressure: 1.1797.003
 Part Number: Rear Fed - Pumped: 1.1797.004

FLAWLESS STYLE AND WIRELESS CONTROL THAT'S SIMPLE TO FIT

HIGH PERFORMANCE

High flow rates and wireless control

TEMPERATURE CONTROL

Thermostatic temperature stability with digital intelligence

EASY TO FIT

Rear fed and ceiling fed options available for all types of installation

EASY TO SERVICE

Large, long-life filters and replaceable cartridge

FOR YOUR CUSTOMER

Separate, push button controls for start/stop, flow and temperature adjustment

Programmable to suit your lifestyle – warm up mode, eco setting and clock display

Additional controller available, enables control from second location

Flipstream Technology™ – 1 flip action, 4 unique sprays



MIRA VISION REAR FED

MIRA VISION CEILING FED



MIRA VISION PUMPED DIGITAL MIXER



MIRA VISION HIGH PRESSURE DIGITAL MIXER



TECH DETAILS

TEMPERATURE CONTROL

Control type: Thermostatic

INSTALLATION – Control Units & Shower Fittings

Water entry points: Top (ceiling fed) or back (rear fed)

Inlet connections: 15mm Push Fit (supplied) or 15mm compression

Data connection to digital mixer: Wireless

INSTALLATION – Digital Mixer

Inlet connections: 15mm Push Fit (supplied) or 15mm compression

Outlet connections: 15mm Push Fit (supplied)

Data connection to control unit & fittings: Wireless

Power supply unit to Digital Mixer connection: Power supply unit built into Mixer Valve unit

Supply voltage: 230v \pm 10%

Supply rating: 3 amp

SUPPLY CONDITIONS (hot and cold supplies to be at nominally equal pressure)

Cold water range: 1°C–20°C

Hot water range: 55°C–65°C

Minimum maintained pressure: Pumped: 0.01 bar (10 cm head); High pressure: 0.5 bar (5 metre head)

Maximum maintained pressure: Pumped: 1.0 bar (10 metre head); High pressure: 5.0 bar (50 metre head)

Maximum static pressure: Pumped: 1.0 bar (10 metre head); High pressure: 10.0 bar (100 metre head)

PERFORMANCE (achieved with inlet supply temperatures of 15°C–65°C)

Flow rate (open outlet): 16 l/min at 1 bar

Temperature stability: \pm 1°C

SAFETY FEATURES

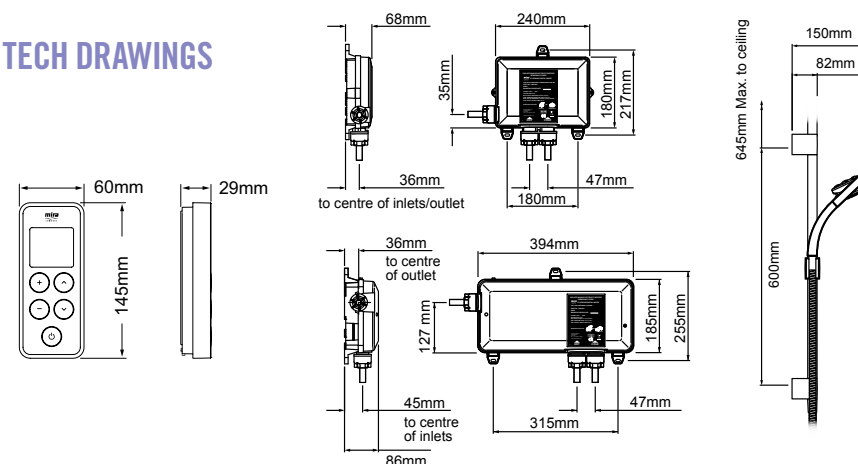
Automatic shutdown: Yes

Factory set to safe max temp: Factory set to 45°C

ACCESSORIES

Wide range of accessories available at www.mirashowers-store.co.uk

TECH DRAWINGS



MIRA PLATINUM

Part Number: Ceiling Fed - High Pressure: 1.1666.001
 Part Number: Ceiling Fed - Pumped: 1.1666.002
 Part Number: Rear Fed - High Pressure: 1.1666.200
 Part Number: Rear Fed - Pumped: 1.1666.201

FLAWLESS STYLE AND WIRELESS CONTROL THAT'S SIMPLE TO FIT

HIGH PERFORMANCE

High flow rates and wireless control

TEMPERATURE CONTROL

Thermostatic temperature stability with digital intelligence

EASY TO FIT

Rear fed and ceiling fed options available for all types of installation

EASY TO SERVICE

Large, long-life filters and replaceable cartridge

FOR YOUR CUSTOMER

Separate, push button controls for start/stop and temperature. Simple dial control for flow

Programmable to suit your lifestyle – warm up mode, eco setting and clock display

Additional controller available, enables control from second location

Flipstream Technology™ – 1 flip action, 4 unique sprays



MIRA PLATINUM REAR FED

MIRA PLATINUM CEILING FED



MIRA PLATINUM PUMPED DIGITAL MIXER

MIRA PLATINUM HIGH PRESSURE DIGITAL MIXER



TECH DETAILS

TEMPERATURE CONTROL

Control type: Thermostatic

INSTALLATION – Control Units & Shower Fittings

Water entry points: Top (ceiling fed) or back (rear fed)

Inlet connections: 15mm Push Fit (supplied) or 15mm compression

Data connection to digital mixer: Wireless

INSTALLATION – Digital Mixer

Inlet connections: 15mm Push Fit (supplied) or 15 mm compression

Outlet connections: 15mm Push Fit (supplied)

Data connection to control unit & fittings: Wireless

Power supply unit to Digital Mixer connection: Power Supply unit built into Mixer Valve unit

Supply voltage: 230v \pm 10%

Supply rating: 3 amp

SUPPLY CONDITIONS (hot and cold supplies to be at nominally equal pressure)

Cold water range: 1°C–20°C

Hot water range: 55°C–65°C

Minimum maintained pressure: Pumped: 0.01 bar (10 cm head); High pressure: 0.5 bar (5 metre head)

Maximum maintained pressure: Pumped: 1.0 bar (10 metre head); High pressure: 5.0 bar (50 metre head)

Maximum static pressure: Pumped: 1.0 bar (10 metre head); High pressure: 10.0 bar (100 metre head)

PERFORMANCE (achieved with inlet supply temperatures of 15°C–65°C)

Flow rate (open outlet): 16 l/min at 1 Bar

Temperature stability: \pm 1°C

SAFETY FEATURES

Automatic shutdown: Yes

Factory set to safe max temp: Factory set to 45°C

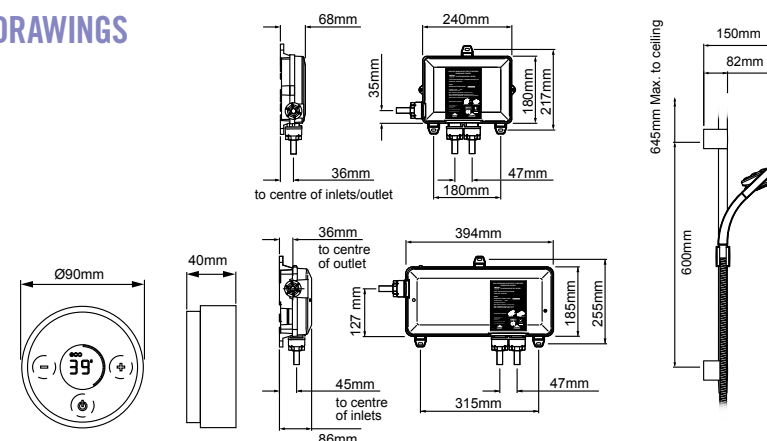
ACCESSORIES

Wide range of accessories available at www.mirashowers-store.co.uk

See how easy Platinum is to install, scan this QR code or turn the page for a simple step-by-step guide



TECH DRAWINGS



MIRA PLATINUM DUAL

Part Number: Ceiling Fed - High Pressure: 1.1796.001
 Part Number: Ceiling Fed - Pumped: 1.1796.002
 Part Number: Rear Fed - High Pressure: 1.1796.003
 Part Number: Rear Fed - Pumped: 1.1796.004

DIVERT BETWEEN THE TWO HEADS OR HAVE BOTH ON TOGETHER

HIGH PERFORMANCE

High flow rates and wireless control

TEMPERATURE CONTROL

Thermostatic temperature stability with digital intelligence

EASY TO FIT

Rear fed and ceiling fed options available for all types of installation

EASY TO SERVICE

Large, long-life filters and replaceable cartridge

FOR YOUR CUSTOMER

Separate push button controls for start/stop and temperature. Simple dial control for flow

Divert between two outlets or have both on together

Programmable to suit your lifestyle - warm up mode, eco setting and clock display

Shower timer setting - users can set it to run for between 1-30 minutes

Additional controller available

All settings can be adjusted from the user interface

Bath-fill duration/temperature setting option - see page 86

Flipstream Technology™
 - 1 flip action, 4 unique sprays



MIRA VISION REAR FED

MIRA VISION CEILING FED



MIRA PLATINUM DUAL HIGH PRESSURE VALVE



MIRA PLATINUM DUAL PUMPED VALVE

TECH DETAILS

TEMPERATURE CONTROL

Control type: Thermostatic

INSTALLATION - Control Units & Shower Fittings

Water entry points: Top (ceiling fed) or back (rear fed)

Inlet connections: 15mm Push Fit (supplied) or 15mm compression

Data connection to digital mixer: Wireless

INSTALLATION - Digital Mixer

Inlet connections: 15mm Push Fit (supplied) or 15 mm compression

Outlet connections: 15mm Push Fit (supplied)

Data connection to control unit & fittings: Wireless

Power supply unit to Digital Mixer connection: Power Supply unit built into Mixer Valve unit

Supply voltage: 230v \pm 10%

Supply rating: 3 amp

SUPPLY CONDITIONS (hot and cold supplies to be at nominally equal pressure)

Cold water range: 1°C-20°C

Hot water range: 55°C-65°C

Minimum maintained pressure: Pumped: 0.01 bar (10 cm head); High pressure: 0.5 bar (5 metre head)

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PERFORMANCE (achieved with inlet supply temperatures of 15°C-65°C)

Flow rate (open outlet): 16 l/min at 1 Bar

Temperature stability: \pm 1°C

SAFETY FEATURES

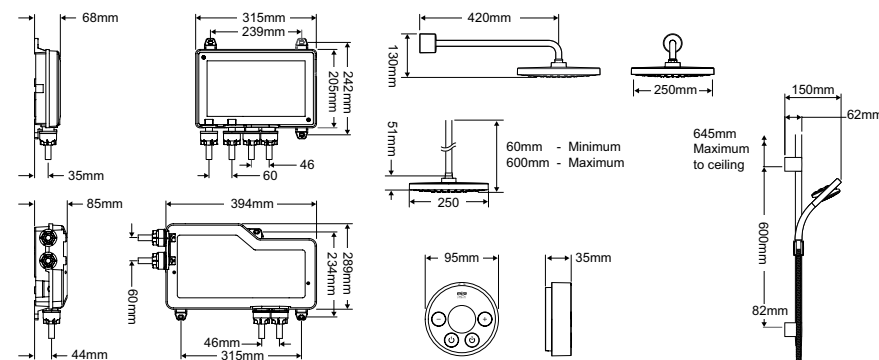
Automatic shutdown: Yes

Factory set to safe max temp: Factory set to 45°C

ACCESSORIES

Wide range of accessories available at www.mirashowers-store.co.uk

TECH DRAWINGS



MIRA PLATINUM DUAL VALVE/ CONTROLLER ONLY

Part Number: High Pressure: 1.1796.005
Part Number: Pumped: 1.1796.006

SUPPLIED WITHOUT
FITTINGS FOR USE
WITH EXISTING
FITTINGS OR BATH FILL

HIGH PERFORMANCE

High flow rates and wireless control

TEMPERATURE CONTROL

Thermostatic temperature
stability with digital intelligence

EASY TO FIT

Quick, unobtrusive and
easy to install

EASY TO SERVICE

Large, long-life filters and
replaceable cartridge

FOR YOUR CUSTOMER

Separate push button controls
for start/stop and temperature.
Simple dial control for flow

Digital diverter allows user to
divert between two outlets and
can be used for bath fill

Programmable to suit your
lifestyle – warm up mode, eco
setting and clock display

Shower timer setting –
users can set it to run for
between 1–30 minutes

Additional controller available

All settings can be adjusted
from the user interface

Bath-fill duration/temperature
setting option



MIRA PLATINUM DUAL CONTROLLER



MIRA PLATINUM DUAL HIGH PRESSURE VALVE

MIRA PLATINUM DUAL PUMPED VALVE



TECH DETAILS

TEMPERATURE CONTROL

Control type: Thermostatic

INSTALLATION – Control Unit

Data connection to digital mixer: Wireless

INSTALLATION – Digital Mixer

Inlet connections: 15mm Push Fit (supplied) or 15mm compression

Outlet connections: 15mm Push Fit (supplied)

Data connection to control unit & fittings: Wireless

Power supply unit to Digital Mixer connection: Power supply unit built into Mixer mixer unit

Supply voltage: 230v \pm 10%

Supply rating: 3 amp

SUPPLY CONDITIONS (hot and cold supplies to be at nominally equal pressure)

Cold water range: 1°C–25°C

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