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 76
MIRA VISION DUAL 78
MIRA PLATINUM 80
MIRA PLATINUM DUAL 82

MIRA PLATINUM DUAL & MIRA VISION DUAL VALVE/CONTROLLER 84
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.
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**

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

**Step 2**

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 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

DIGITAL SHOWERS

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 ± 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: ± 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 VISION DUAL**

Part Number: Ceiling Fed – High Pressure: 1.1797.101
Part Number: Ceiling Fed – Pumped: 1.1797.102
Part Number: Rear Fed – High Pressure: 1.1797.103
Part Number: Rear Fed – Pumped: 1.1797.104

**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 ± 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: ± 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

**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**
- 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
- Bathfill duration/temperature setting option – see page 84
- Flipstream Technology™ – 1 flip action, 4 unique sprays

**DIVERT BETWEEN THE TWO HEADS OR HAVE BOTH ON TOGETHER**
DIGITAL SHOWERS

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 ± 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: 10.0 bar (100 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: ± 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

See how easy Platinum is to install, scan this QR code
MIRA PLATINUM DUAL

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

Bathfill duration/temperature setting option – see page 84

Flipstream Technology™ – 1 flip action, 4 unique sprays

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 ± 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: ± 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

For detailed technical drawings, please refer to page 84.

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MIRA PLATINUM & VISION DUAL VALVE/CONTROLLER ONLY

Part Number: Mira Platinum Dual High Pressure: 1.1796.005/ Mira Vision Dual High Pressure: 1.1797.105
Part Number: Mira Platinum Dual Pumped: 1.1796.006/ Mira Vision Dual Pumped: 1.1797.106

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 ± 10%
Supply rating: 3 amp

SUPPLY CONDITIONS (hot and cold supplies to be at nominally equal pressure)
Cold water range: 1°C-25°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: ± 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

FOR YOUR CUSTOMER
Separate push button controls for start/stop and temperature
Digital diverter allows user to divert between two outlets and can be used for bathfill
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
Bathfill duration/temperature setting option

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

PUMPED DIGITAL MIXER
HIGH PRESSURE DIGITAL MIXER

MIRA PLATINUM DUAL CONTROLLER
MIRA VISION DUAL CONTROLLER

Part Number: Mira Platinum Dual High Pressure: 1.1796.005/ Mira Vision Dual High Pressure: 1.1797.105
Part Number: Mira Platinum Dual Pumped: 1.1796.006/ Mira Vision Dual Pumped: 1.1797.106