# DEFINING THE DIGITAL EXPERIENCE











# DEFINING THE DIGITAL EXPERIENCE GROHE F-DIGITAL

The award winning design of GROHE F-digital unites simple operation and freedom of choice with German engineering and design. Luxurious personalised experiences, thermostatic showers and intuitive digital controls, which can be mounted wherever you choose, combine to create the indulgent bathroom experience you desire.

#### Simple, Intuitive and Precise

Simple, intuitive, precise control, the perfect temperature and the luxury of saving your preferred settings with a single touch; GROHE F-digital will change your perception of brassware and showers.

#### Design and Planning Freedom

GROHE F-digital offers maximum design and planning freedom; with wireless technology, any pressure solutions and a full range of coordinating products for the shower, bathtub, basin and bidet, you can plan your bathroom exactly as you wish.

#### German Engineering and Design

For GROHE F-digital functional technology and award winning design go hand-in-hand; extensive lifetime testing, innovative GROHE technologies and intuitive controls combine to provide you with a truly exceptional experience.







HP HIGH PRESSURE WATER SYSTEM

# SIMPLE, INTUITIVE AND PRECISE CONTROL AT YOUR FINGERTIPS

Uniting simple operation with the latest wireless technology, both the metal Digital Controller and Digital Diverter can be fixed in the position that is most convenient for you: on the wall, on the edge of the bathtub or basin and even on a glass shower screen.

### DIGITAL WIRELESS CONTROLLER IT'S AS EASY AS ONE, TWO, THREE

- 1. Press the on/off button to turn on the shower or basin mixer.
- Use the plus (+) and minus (-) buttons to increase or decrease the temperature.
   A ring of coloured light on the controller gives you visual feedback as you change the water temperature.
- 3. Turn the ring which surrounds the controller to adjust the water flow.





### DIGITAL WIRELESS DIVERTER ENHANCE YOUR SHOWER EXPERIENCE

Alternating between hand shower, head shower and side showers (bath tub) has never been easier. Just press the corresponding button on the metal diverter to start or stop the water flow.





Shower Diverter

Bath Diverter

## GROHE TECHNOLOGY GERMAN ENGINEERING

GROHE F-Digital fuses award-winning design with reliable GROHE technologies. Simple, intuitive, precise operation with smart features such as warm up mode and memory function. Relax, knowing that the water temperature will always be exactly to your liking – thanks to our best-in-class thermostat technology.

#### UNIQUE FEATURES AT THE PUSH OF A BUTTON



#### **Memory Function**

Actual settings are saved and recalled every time the basin mixer or shower is switched on again.

One touch bath fill to your preset level and temperatures.



#### Pause Function

Pause the water flow and restart it with exactly the same flow rate and temperature – saving water and energy e.g. while shampooing.



#### Warm-Up Mode

When pre-set temperature is reached water supply stops automatically and the illuminated ring flashes – ready to step into your perfect shower.



#### SafeStop

Safety lock protects against scalding. Safe thermostatic showering every time.

#### AWARD-WINNING DESIGN



reddot design award best of the best 2011





#### INNOVATIVE TECHNOLOGIES



#### GROHE Digital®

Digital technology for effortless control and outstanding comfort.



#### GROHE EcoJoy™

Integrated water-saving technology reduces water and energy consumption without compromising on design, performance and product enjoyment.



#### **GROHE TurboStat®**

Always the right temperature. Reacts instantly to changes in water pressure.



#### GROHE StarLight®

A radiant chrome finish that resists soiling and tarnishing for enduring pristine looks.

#### FLEXIBLE INSTALLATION

#### Plug and play

For ease of installation, mixing units are pre-synchronised with the corresponding controller and feature 'plug and play' connections to the water pipes.

#### Digital thermostatic mixer

Digital thermostatic mixing units for the bathtub and shower can be located up to 6 m away from the bath or shower fittings, giving you the freedom to plan your bathroom exactly as you wish.

#### Digital twin valve mixer

For the basin and bidet, the digital twin valve mixer is small enough to fit beneath the basin.

## YOUR DIGITAL BATHROOM

Style, functionality and a wealth of products to choose from. Thanks to the modular design of the collection, precise and intuitive digital control is available for all points of interaction in the bathroom.



#### Basin

Wall-mounted and deck-mounted basin spouts are combined with the digital controller, which can be positioned on the wall or on the ceramic.



#### Bathtub

For a minimalist look choose a freestanding bath spout, or enjoy the added benefits of a hand shower with our integrated bath/shower combinations.



#### Shower

Whether it's a single hand shower or a bespoke GROHE  $SPA^{TM}$  shower, with head shower, hand shower and side showers, we have a digital solution to match.

# ENJOY FLEXIBILITY BASIN AND BATHTUB SOLUTIONS

The Digital Controller and Digital Diverter bring the convenience of wireless, simplicity and coordinated design to your bathroom.

Providing one-touch operation to the basin and full bathroom flexibility from a single freestanding bath spout to integrated solutions featuring a hand shower, bath spout and filler, GROHE F-Digital introduces a new level of luxury and enhances your bathing enjoyment.



#### Convenient operation

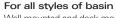
As the spout and the mixing unit are digitally connected, the Digital Controller can be positioned on the wall, on the ceramic or on the countertop.

#### Save your preferred setting

Experience comfort like never before. Use the memory function to save your individual combination of water temperature and flow.

#### Digital sustainability

Time the water flow to suit your individual requirements and needs and save water.



Wall-mounted and deck-mounted basin spouts have been designed to accommodate all styles and sizes of basin.

#### Automatic bath filling

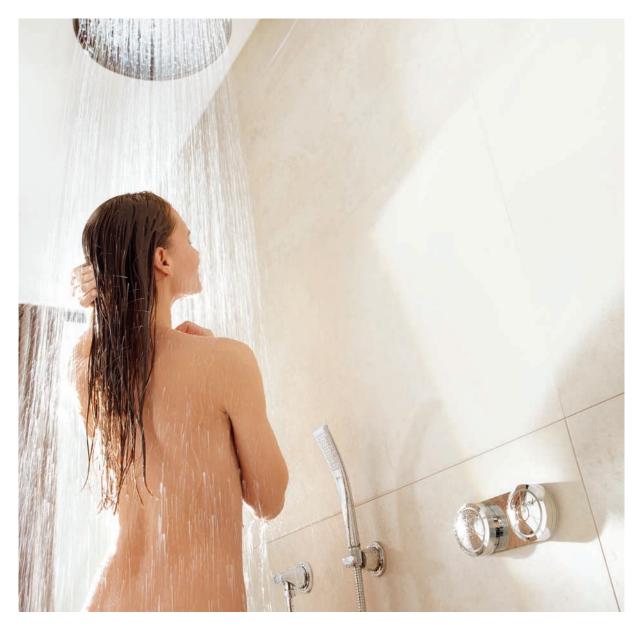
A true GROHE SPA™ detail; the automatic bath filling feature will fill the bath for you to your pre-set temperature and water level.

#### Fill the bathtub twice as fast1

For large bathtubs, combine a bath spout with a bath filler.
The Digital Diverter allows you to open both outlets at the same time, so the bath can be filled faster.



1 HP only



## ENJOY FLEXIBILITY SHOWER SOLUTIONS

From a simple shower renovation project to a fully-integrated hydrotherapy shower, GROHE F-digital includes a multitude of showering options. The wireless Digital Controller and Digital Diverter connect remotely to a thermostatic mixing unit, for accurate temperature control, safe thermostatic showering, greater showering comfort and enhanced design freedom.

#### Warm-Up Mode

The light on the Digital Controller flashes when your pre-selected temperature is reached, so you'll know exactly when your shower is ready.

#### Pause

When you want to shampoo your hair or apply an exfoliating body scrub, just press the 'Pause' button and the system will memorise your current settings. Press the button again to restart the water at the exact same temperature and flow.

#### **Digital Diverter**

Manage up to three shower outlets, e.g. a head shower, a hand shower and a row of side showers with a single Digital Diverter. The outlets can be selected separately or in parallel.

#### Add a second controller

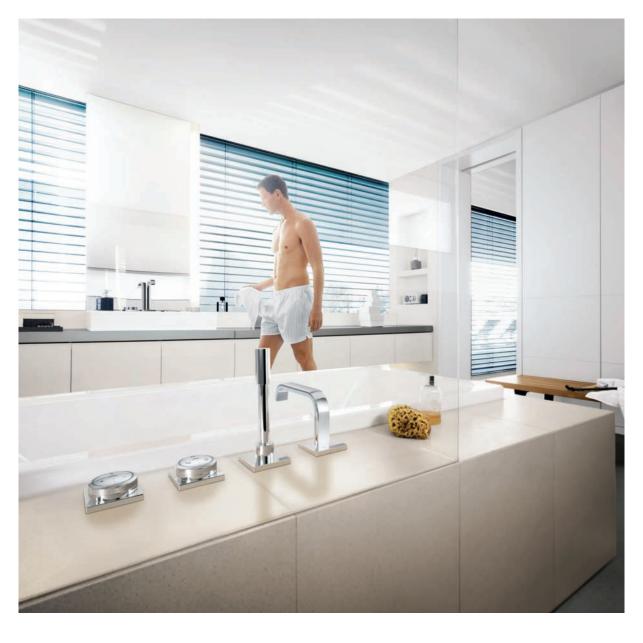
Start your shower without getting wet. It is possible to add a second Digital Controller to your shower and place it outside the shower area.

#### SafeStop

A safety lock is factory-set at 38°C to prevent the temperature from being accidentally being raised above this level. The limit can be adjusted, according to your needs.

#### The perfect temperature

For your safety, comfort and enjoyment all GROHE Digital shower and bathtub fittings are connected to a digital thermostatic mixer. Featuring GROHE TurboStat® technology, the thermostat reacts instantly to any changes in the incoming hot and cold water supplies, to ensure the temperature you select remains constant for the duration of your shower.



## DESIGN AND PLANNING FREEDOM

The modular design of the Digital Controller and Digital Diverter facilitates design coordination throughout the bathroom; suitable for use with any range from the GROHE F-Digital collection provides you with unique design freedom.

#### GROHE F-DIGITAL COLLECTION











GROHE RAINSHOWER®

#### GROHE ALLURE F-DIGITAL



36 349 000 12345 Digital Bath/Shower Controller HP

36 350 000 12345

Digital Controller for Bath or Shower LP



36 344 000 12345

Digital Controller and Bath Diverter HP

36 352 000 12345

Digital Controller and Shower Diverter HP

36 347 000 12345

Digital Controller and Bath Diverter LP

36 353 000 12345

Digital Controller and Shower Diverter LP



40 548 000 + 36 289 000 12345

Holder Plate +

Digital Controller and Bath Diverter HP

40 548 000 + 36 295 000 12345

Holder Plate +

Digital Controller and Shower Diverter HP



36 342 000 12345 Digital basin mixer HP



36 343 000 12345 Digital basin mixer wall mounted HP



36 346 000 12345 Digital bidet mixer HP



GROHE Digital®





GROHE StarLight®

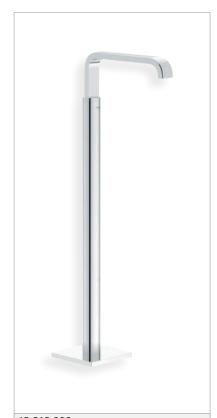






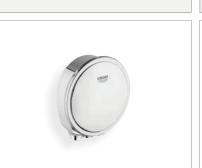


GROHE TurboStat® GROHE CoolTouch® GROHE DreamSpray®











13 218 000 Bath spout floor mounted

19 952 000 Talentofill

Shower support with integrated hose







deck mounted





#### GROHE VERIS F-DIGITAL



**36 292 000** 3 4 5 6 7 Digital Bath/Shower Controller HP

**36 293 000** 3 4 5 6 7 Digital Controller for Bath or Shower LP





**36 289 000** 3 4 5 6 7

Digital Controller and Bath Diverter HP

**36 295 000** 3 4 5 6 7

Digital Controller and Shower Diverter HP 36 290 000 3 4 5 6 7 Digital Controller and Bath Diverter LP

**36 296 000** 3 4 5 6 7

Digital Controller and Shower Diverter LP



40 479 000 + 36 289 000 3 4 5 6 7 Holder Plate + Digital Controller

and Bath Diverter HP

40 479 000 + 36 295 000 3 4 5 6 7

Holder Plate + Digital Controller and Shower Diverter HP



**36 277 000** 1 2 3 4 5 6 7 Digital basin mixer HP



36 278 000 1234567

Digital basin mixer wall mounted HP



**36 286 000** 1 2 3 4 5 6 7

Digital bidet mixer HP



GROHE EcoJoy®



GROHE StarLight®









GROHE TurboStat® GROHE CoolTouch®

GROHE DreamSpray®



**13 245 000** 2578 Bath spout floor mounted



**13 292 000** 2 5 7 8 Bath spout deck mounted



**13 242 000** 2578 Bath spout



27 532 000 Extractable hand shower with integrated shower hose and support



19 952 000 Talentofill



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### GROHE SHOWERING F-DIGITAL





Rainshower® Veris head shower 300 mm x 150 mm

#### 27 861 000

Rainshower® Veris ceiling shower 300 mm x 150 mm



27 184 000 Hand shower



**28 161 000** Shower hose 1500mm



27 188 000 Hand shower holder



27 190 000 Shower outlet elbow













GROHE Digital®

GROHE EcoJoy®

GROHE StarLight®

GROHE TurboStat®

GROHE CoolTouch®

GROHE DreamSpray®





#### 28 778 000

Rainshower® Head shower Jumbo 400 mm

#### 27 193 000

Rainshower® Ceiling shower Jumbo 400 mm



Rainshower® Head shower 310 mm

#### 27 478 000

with 9.4 l/min. flow limiter





Rainshower® Head shower 210 mm



28 034 000

Hand shower



#### 27 074 000

Wall hand shower holder with round escutcheon

### GROHE SHOWERING F-DIGITAL





27 286 000 4

Rainshower® F-series 20" ceiling shower 508 mm x 508 mm



Rainshower® F-series 10" ceiling shower 254 mm x 254 mm



27 271 000 Rainshower® F-series 10"



27 253 000 Rainshower® F-series 5" head shower 127 mm x 127 mm wall mounted



27 251 000 4 Rainshower® F-series 5" side shower 127 mm x 127 mm incl. concealed body



head shower 254 mm x 254 mm











GROHE CoolTouch®



GROHE Digital®

GROHE EcoJoy®

GROHE StarLight®

GROHE TurboStat®





**28 388 000** Silverflex shower hose 1750mm

Metal hand shower



27 693 000 Euphoria Cube+ Wall hand shower holder



27 704 000 Shower outlet elbow













#### GROHE RAINSHOWER® F-DIGITAL



**36 292 000** 4 5 6 7 8 Digital Bath/Shower Controller HP 36 293 000 3 4 5 6 7 Digital Controller for Bath or Shower LP



**36 289 000** 4 5 6 7 8 Digital Controller and Bath Diverter HP **36 295 000** 4 5 6 7 8 Digital Controller and Shower Diverter HP **36 290 000** 4 5 6 7 8 Digital Controller and Bath Diverter LP 36 296 000 45678

Digital Controller and Shower Diverter LP



**36 298 000** 4 5 6 7 8 Rainshower® F-digital Shower Set HP 36 305 000 4 5 6 7 8 Rainshower® F-digital Shower Set + Ceiling Shower HP 36 307 000 4 5 6 7 8 Rainshower® F-digital Solo Ceiling Shower LP **36 303 000** 4 5 6 7 8 Rainshower® F-digital Solo Shower LP



Rainshower® Solo Diverter System













GROHE Digital® GROHE EcoJoy®

GROHE StarLight®

GROHE TurboStat®

GROHE CoolTouch®

GROHE DreamSpray®







27 380 000 Rainshower® Solo 100 Shower wallholder set



**27 272 000** 12345 Rainshower® Solo 145 Hand shower Spray patterns: Rain spray, Smart Rain **27 278 000** *12345* with 9.4 l/min. flow limiter



















## FREQUENTLY ASKED QUESTIONS

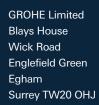
#### LOTS OF SATISFYING ANSWERS.

#### USAGI

What are the key benefits of GROHE F-Digital?	Maximum design and planning freedom due to wireless technology.     Perfect ergonomics according to your personal needs.     Intuitive operation, personalised solutions.     Intelligent features that facilitate everyday routines in
Is it necessary to connect the Digital Controller/Digital Diverter with the Digital mixing units?	your bathroom.  No. The Digital mixing units are pre-synchronised with the corresponding Digital Controller/Digital Diverter when delivered to ensure ease of installation.
How can the Digital Controller & Digital Diverter be fixed? Is it obligatory to mount them stationary?	They can be fixed either with screws or by adhesive strips which are part of the product package. Fixation with screws is recommended.  Yes, it is recommended to mount them on a surface to ensure usability and perfect ergonomics. Otherwise the outer ring for water flow adjustment can not be easily turned.
Is it possible to mount the Digital Controller/Digital Diverter directly on a surface without the chromed holder plates?	Yes. A detailed description of how to mount the Digital Controller/ Digital Diverter can be found in the TPI. The Veris and Allure chrome holder plate is a decorative element and can be optionally mounted for aesthetic reasons.
What is the battery life?	The battery life depends on the frequency of use – for a four-person household the average battery life is about 1,5 years.
Is there a risk that different Digital Controller/Digital Diverter can interfere with each other if installed in close proximity?	No, each Digital Controller/Digital Diverter has its own identification number which prevents each interfering with the other.

What type of batteries are being used for the Digital Controller/Digital Diverter and how? What is the battery lifetime?	Standard battery type is CR2450 (x3) – do not use rechargeable batteries. Battery lifetime varies from frequency of use – based on 80 actuations a day a battery can last between 2-3 years. (estimated).
Is there an indication of low battery capacity?	Low battery capacity is indicated by a shorter display dureation of the illuminated ring on the Digital Controller/Digital Diverter.  When losing battery life the light duration decreases from 1 second to 0.5 to 0.2 seconds.
When replacing the batteries will the Digital Controller/Digital Diverter need to be reset to work with the mixing unit? Will all my settings still be saved?	No, the Digital Controller/Digital Diverter remains paired with the mixing unit.
	The settings are saved in the internal memory of the mixing unit and therefore are not lost.
Are the Digital Controller/Digital Diverter waterproof?	If dropped in no more than 1m of water for no longer than approximately 30 minutes the Digital Controller/Digital Diverter remains waterproof. Both are protected according to protection class IP55 against dust and water jets.
Is it possible to select more than one outlet with the Digital Diverter?	With the High Pressure diverter variant yes it is possible to select three outlets at the same time.
	However, with the Low Pressure variants it is NOT possible to select three outlets at the same time.
What is the maximum remote distance between the Digital Controller/Digital Diverter and the mixing unit?	Puk to gateway 5m (max)
	Gateway to valve 10m (max)
	Valve to transformer 6m (max)
Is there an indication if the Digital Controller is out of reach?	Yes. In case of the Digital Controller being out of reach or not connected with power the illuminated ring flashes white 3 times.





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For more information on our award-winning designs go to grohe.co.uk

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