

# DIGITAL EXPLAINED

At the core of our digital shower is the innovative digital processor, which contains sophisticated technology that controls and monitors the temperature, flow, and safety.

## BRUSHLESS PUMP

Our low-pressure digital shower has a built in pump that boosts the water pressure to 1.5 bar. It uses a brushless motor, which is much quieter and more efficient than conventional brushed motors.

## QUIET PUMP

Get high pressure showering with less noise; the integrated pump on our low-pressure models features an extra quiet brushless motor.

## TEMPERATURE THERMISTOR

The built-in thermistor checks the temperature of incoming water every 10th of a second, ensuring it's kept as close as possible to the set temperature.

## FLÜHS CERAMIC CARTRIDGE



The highly reliable Flühs ceramic cartridge lies at the heart of the processor. It's controlled by a stepper motor, and automatically mixes the hot and cold water.

## SOLENOID VALVES

If the cold water supply stops or there's a power failure, the solenoid valves will shut off the flow instantly. Two valves allow both outlets to be safely used at once, offering double the peace of mind.

## SAFETY FIRST AND ALWAYS

No need to worry about fluctuating temperatures or surges of hot or cold water. Our digital shower closely monitors the temperature to ensure it stays at exactly as set - even if someone is using water elsewhere in the house.

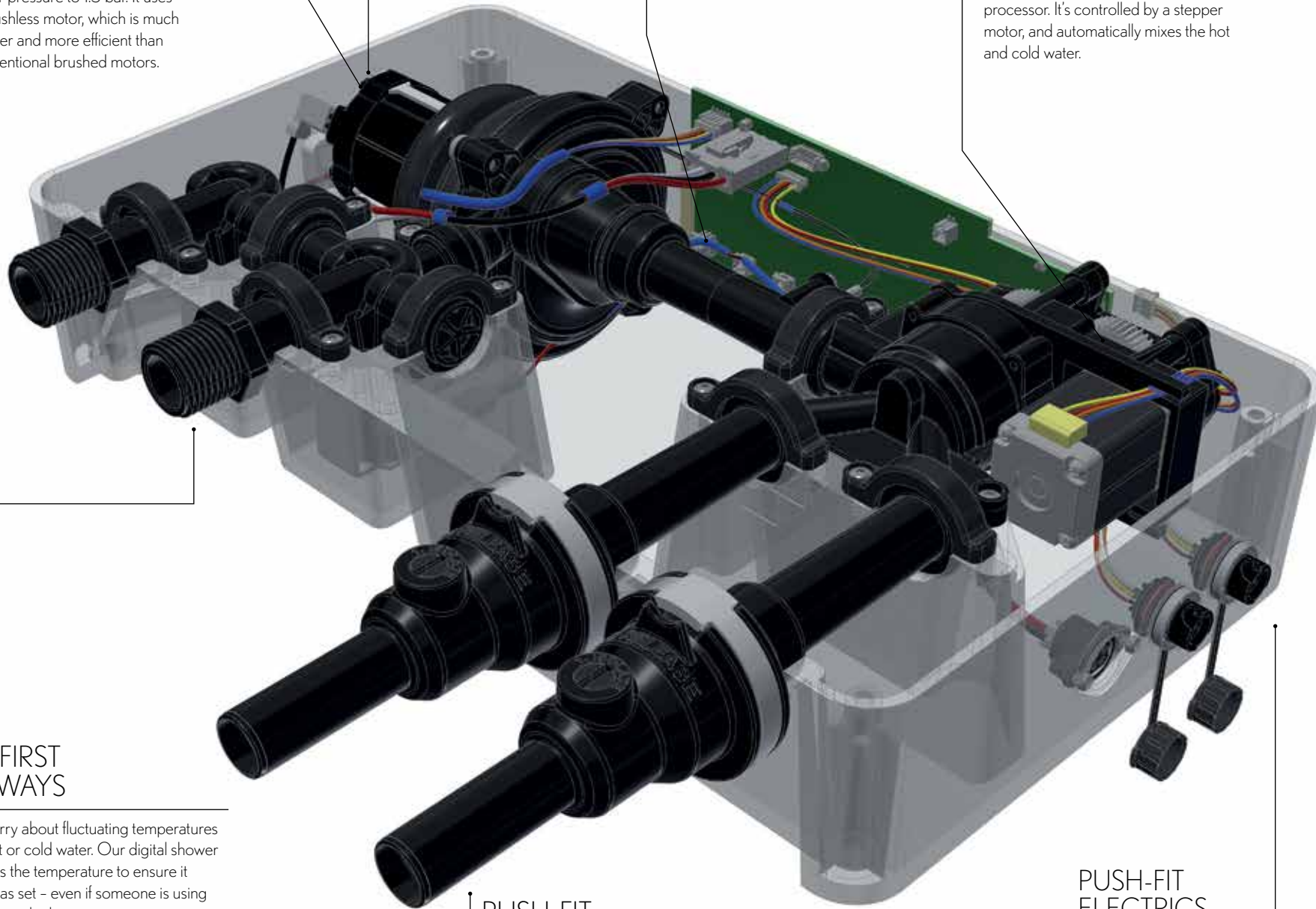
If you adjust the temperature, the unique colour-changing controls will flash red as the water heats up, then blue while it's cooling down. Once it reaches your desired temperature the controls glow white to let you know it's ready. And if there's a problem with your water or power supply, the flow will shut off completely.

## PUSH-FIT ISOLATION VALVES

The hot and cold water isolation valves allow you to isolate your water supply without having to switch it off at the mains.

## PUSH-FIT ELECTRICS

Simple, push-fit twist and lock electrical cables ensure there is no need to go inside the digital processor to set up the shower.



Low pressure valve shown, high pressure valves will not include pump

# WATER SYSTEMS

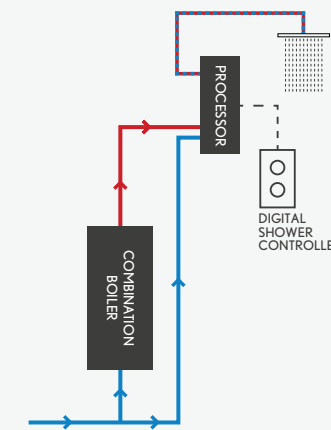
The diagrams below will help you to understand which water system you have in your home. If you have a mains high-pressure, combination boiler, or pump-assister system, choose one of our high-pressure digital showers.

If you have a gravity-fed system, you'll need a low-pressure option with an integrated pump. Our pumps have extra quiet brushless motors, so you won't have to worry about too much noise.

### COMBINATION BOILER

Medium Pressure Systems (MP 0.5-1 bar)

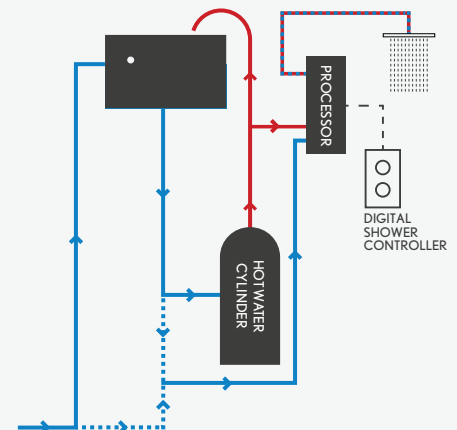
You have a combination boiler that heats water on demand  
 You do not have any storage tanks  
 You do not have a shower pump installed  
 If all of the above apply to your home, you'll need our [high-pressure digital shower](#)



### HOT GRAVITY & COLD GRAVITY / MAINS

Low Pressure Systems (LP min. 0.2 bar)

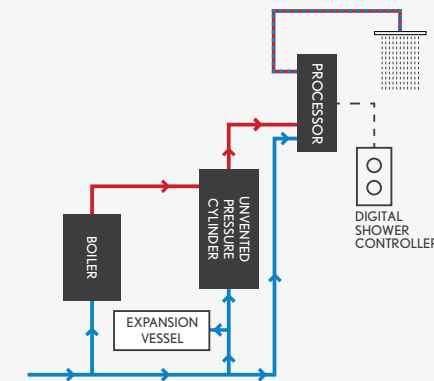
You have a cold water storage tank in the loft  
 You have a hot water cylinder  
 You do not have a shower pump installed  
 If all of the above apply to your home, you'll need our [low-pressure digital shower](#)



### MAINS HIGH PRESSURE

High Pressure Systems (HP1/2/3 2-3 bar)

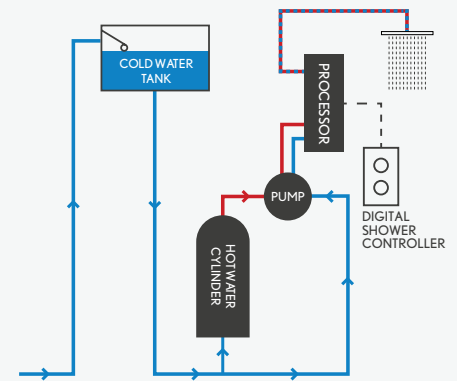
You have an unvented cylinder with an expansion cylinder  
 You have no cold water tank in the loft  
 If all of the above apply to your home, you'll need our [high-pressure digital shower](#)



### PUMP ASSISTED

High Pressure Systems (MP to HP4)

You have a booster pump fitted  
 If all of the above apply to your home, you'll need our [high-pressure digital shower](#)



Diagrams for illustration only, your hot water system may differ. Single output shower head shown on all drawings. Always consult a qualified installer before installation.

### 5 YEAR GUARANTEE

All our digital products come with a 5-year guarantee. This guarantee, however, does not cover any damage during fitting, misuse or inappropriate cleaning. Additionally, shower hoses are only covered for one year. If you'd like to know more about the terms of our guarantee, visit the website.

