

BrightWater Infrared Shower Valve for Premixed Water

Specifying BrightWater Infrared Shower Valve for Premixed Water

To save water BrightWater Infrared shower valves shall be installed to each individual shower.

These will have the following standard factory control settings but are adjustable by the user with optional remote control:

Power supply options:	Internally mounted 9V battery or 9V transformer for mains supply
Operating water pressure:	0.5 bar – 8 bar
Sensor range:	55 cm
Security showering time:	10 min.
Delay time in/out of shower:	10 seconds



The Infrared valve will also have the option of having the settings programmable with a remote control which should also be specified if required to adjust the settings as detailed:

Sensor range: The detection range is the greatest distance a person can be located to activate the sensor (factory set at 55 cm); press (+) to increase and (-) to decrease the detection range of the sensor.

Security showering time: This function prevents a continuous flow from the shower due to a reflexion or if the sensor is covered for more than 10 minutes the water flow will stop automatically; press (+) to increase and (-) to decrease the time.

- Delay in shower:** This function prevents unwanted activation due to a person passing by without using the shower. The sensor will only be activated if the user is detected for the preset amount of time; press (+) to increase and (-) to decrease the time.
- Delay out of shower:** This changes the time water continues to flow after the user is out of the sensor's range; press (+) to increase and (-) to decrease the time.
- On / Off:** This allows working in the showering area easier without activating the sensors. Pressing the button once will prevent the solenoid from opening for 2 minutes; to cancel this function press the on / off button again.
- Reset:** Restores factory settings. Press and hold the button whilst pressing the (+) button once.

Options:

- Power Supply:** 9V battery or 9V transformer and mains.
Settings: Factory settings or adjustable by specifying Remote Control.

For further information on BrightWater showerheads or to arrange for a site survey contact:

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