



**Trevi Logical**  
Digital Wireless Thermostatic Shower

# Trevi The Shower People

**Welcome to the world of Trevi, the shower people. It's an uplifting, refreshing and exhilarating world. A place where you can match your shower experience to your mood.**

Now we'd like to introduce you to the new Trevi Logical digital wireless shower. Combining eye-catching design, precision engineering and industry leading innovation, it gives you instant remote control over your shower from up to ten metres away. The digital control unit (DCU) is located remotely from the shower enclosure, and a single water pipe connects it to the Moonshadow kit, making it easy to install.

It's digital, it's practical, it's Trevi Logical.



# Key Features

## Trevi Logical

- You get into the perfect temperature shower, every single time - no more cold surprises
- Consistent temperature is maintained by use of a thermostatic cartridge - even if a toilet is flushed during showering
- Ideal for children and people on the move. Trevi Logical gives safe control, at the touch of a button within a 10m range
- Very simple to use - only 5 buttons
- Convenient warm-up without reaching inside the enclosure
- Offers safe showering for children, the elderly and the infirm, with controller outside the enclosure
- Automatic shutdown after 15 minutes if shower is left running - avoids wasting water
- Continuous showering\* unlike other pumped showers where a pump cool down period is required
- Trevi Logical is a 'fit & forget' product. Installation causes minimum impact to the decoration in your bathroom
- Very easy to install - no wiring to control panel, no electrical connection in wet area

\*Hot water volumes permitting



## Guarantees

We've got such belief in our products that you'll find our guarantees are watertight.

### Guarantee

It's simple. All of our shower valves, kits and accessories are guaranteed for five years. This covers all products used in the manner that they were designed for. If any product has a fault, just return it to us, with proof of purchase, and we'll replace it within 48 hours.

Lifetime limescale-free on all valves 

Thanks to our unique membrane technology, we can offer a 100% guarantee against failure of our thermostatic cartridge due to internal limescale build-up. No other manufacturer can give you this guarantee, so no other manufacturer can you give the same peace of mind.\*

\*However periodic/regular maintenance will need to be undertaken to clean the filters and thermostat moving parts.

## TMV3 approved

Trevi Logical is approved by the Thermostatic Mixing Valve manufacturers' Association (TMVA) who's main aim concerns the safe provision of hot water at point-of-use. TMV3 approval means that Trevi Logical meets the requirements of WRAS and NHS D-O8, and exceeds TMV2 approval.

# Choosing your shower

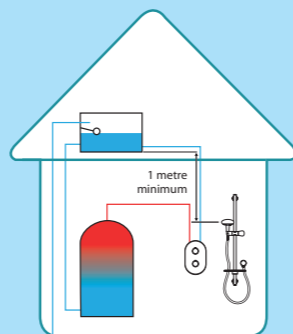
The good news is that anyone with a hot and cold water supply can have a Trevi Logical.

Firstly identify the way in which water is heated and circulated in the house...



## Low pressure

### Low pressure gravity fed systems



This is the most common type of heating system. To create pressure, water flows directly from a cold water tank (cistern) in your loft to a hot water tank (cylinder) in your airing cupboard.

For this type of system we recommend Trevi Logical pumped.

## ...then select your shower

Trevi Logical shower packs are easy to order with everything in one pack, each pack contains:

- Digital control unit
- Remote handset and holder
- Moonshadow shower kit

## Low pressure



L6840AA Trevi Logical pumped with top connection kit



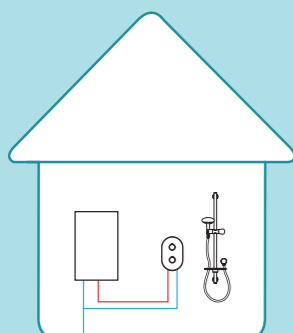
L6842AA Trevi Logical pumped with base connection kit



L6844AA Trevi Logical pumped with standard connection kit

## High pressure

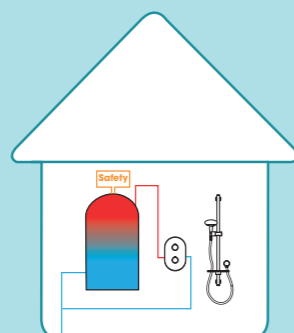
### Combination boiler



A combi-boiler heats the water up as soon as you turn the shower or hot tap on. It's often located in the kitchen and supplies water at high pressure. Usually this system has a water pressure of 1 - 5 bar.

For this type of system we recommend Trevi Logical high pressure.

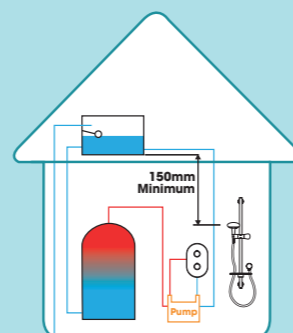
### Unvented mains pressure system



This system stores hot water under pressure in a large cylinder, which is usually found in an airing cupboard or garage. You can identify it by the expansion vessel on top of the cylinder and the absence of a cold water tank.

For this type of system we recommend Trevi Logical high pressure.

### Pumped gravity fed system



Essentially a gravity-fed system, but with the addition of a booster pump, water is delivered to the shower at high pressure for better performance. The water pressure will depend on the pump, but in most cases this will be 1 - 3 bar.

For this type of system we recommend Trevi Logical high pressure.

## High pressure



L6841AA Trevi Logical high pressure with top connection kit




L6843AA Trevi Logical high pressure with base connection kit





L6845AA Trevi Logical high pressure with standard connection kit

# Remote handset Giving complete control

## Getting started

Press the  button to get your shower started, once your temperature is reached, press again to pause, giving you time to get ready to shower without wasting water

## Warming up

Just press the  or  to adjust the temperature to your needs. You'll know your desired temperature is reached when the fast flashing LED slows down to a calm, regular pulse



## Flow choice

The Trevi Logical gives you a choice of 5 flow settings from a gentle low spray to a more invigorating boost

## Total temperature control

The Trevi Logical contains a wax capsule thermostat designed to give you precision temperature control to within +/- 1°C

## Easy grip

The soft grip slip resistant exterior of the handset ensures that you stay firmly in control

# Technical features Trevi Logical

## Digital control

- Digital Control Unit (DCU) precisely maintains temperature to within +/- 1°C
- 5 flow settings from gentle to invigorating
- Automatic shutdown within 2 seconds if water fails or 8 seconds if power fails
- DCU can be located remotely to simplify hot & cold pipe runs
- Single pipe from DCU into wet area reduces disruption

## Wireless

- Very easy to install with no wiring to user controls
- Freedom to take the remote control with you
- No electrical connection in wet area

## Remote control

- Range of up to 10m
- Convenient warm-up without reaching inside enclosure
- Enter the shower once the desired temperature has been reached
- Child safe with controller outside enclosure

## Simple control

- Intuitive controller with only 5 buttons
- Simply press one button to operate
- LEDs indicate when set temperature is reached
- 3 flow patterns manually set on shower head

## Suitable for all hot water systems

- 'High pressure' for combi and mains unvented systems
- 'Pumped' for low pressure gravity systems

## Kit options to suit any installation

- 'Standard connection' with wall elbow
- 'Base connection' where inlet pipe connects to the bottom connection of the riser rail
- 'Top connection' where inlet pipe connects to the top of the riser rail

## TMV3 approved

- Ensures the safety of more vulnerable users
- Exceeds the requirements of WRAS and NHS D-08, and also TMV2

## Easy commissioning

- Pre-set to give a maximum of 41°C ensuring safe operation straight out of the box
- Simple switch to easily increase (up to 45°C) at installation

## Easy servicing

- Low battery indicator
- LED fault indication diagnostics
- DCU can be mounted remotely to ease access

## Quality construction

- Durable solid brass construction superior to plastic
- Brass cartridge is resistant to scale, with a lifetime guarantee
- Ceramic disc offers precise control and drip free operation for many years
- Pump rated for continuous operation without the need for a cool down period

## Water saving

- Pause function halts the shower until you are ready
- Flow is easily stopped or reduced whilst soaping
- Auto shut off after 15 minutes

Shower flow patterns  
(manually controlled on shower head)



Full force



Intermediate



Champagne



# Trevi Logical installation

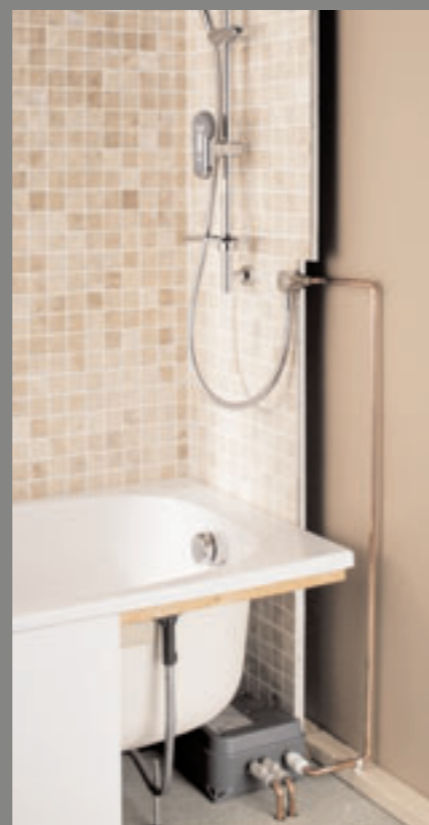
Installation is simple and hassle-free with Trevi Logical. It can be installed wherever you want with minimal disruption to your bathroom decor.



▲ Airing cupboard installation  
– make use of convenient storage space



▲ Loft installation  
– convenient for water inputs and ceiling connection to shower



▲ Under bath installation  
– use otherwise un-used space behind the bath panel

## Simple Installation

- DCU can be located to simplify hot & cold pipe runs
- Single pipe from DCU into wet area reduces disruption to existing decor - use of top connection kit minimises it
- Wireless remote control means no wiring in wet area - saves time and reduces the chance for leaks
- Choice of shower kit to suit installation
- 'All in one box' solution for low pressure systems
- Slide rail fixings can be adjusted for an uneven wall
- Water connectors can be adjusted when pipes are not true
- Push-fit water connections
- Includes 2 push-fit isolating valves

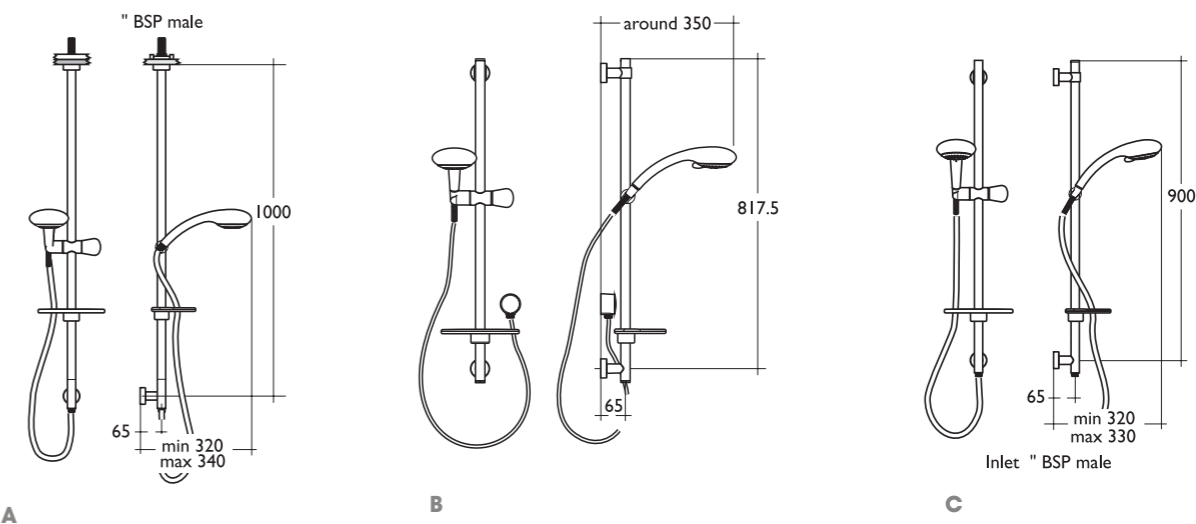
## Simple commissioning

- TMV3 approved - safe straight from the box without additional set up
- Simple switch to increase flow temperature
- Minimal 'handover' to user due to very simple operation and intuitive remote control

# Technical Information

## Trevi Logical kits

- A Moonshadow Top Connection
- B Moonshadow Standard Connection
- C Moonshadow Base Connection

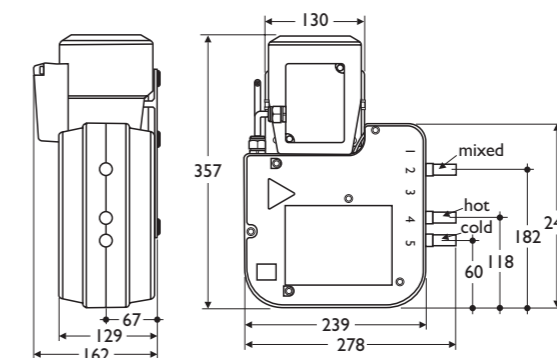


## Trevi Logical low pressure pack

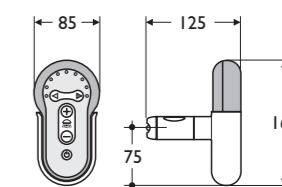


Trevi Logical Pumped

## Trevi Logical pumped DCU



Suitable for low pressure gravity fed systems.



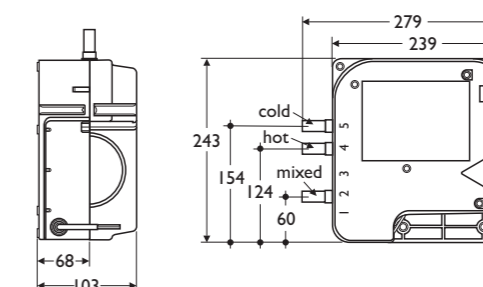
Trevi Logical Remote Control

## Trevi Logical high pressure pack

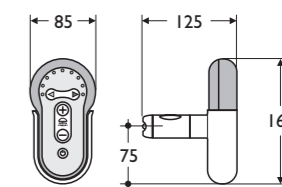


Trevi Logical High Pressure

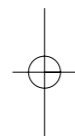
## Trevi Logical high pressure DCU



Suitable for modulating combination boilers, unvented mains pressure and pumped gravity fed systems.



Trevi Logical Remote Control



**Trevi Showers**  
The Bathroom Works  
National Avenue  
Kingston Upon Hull  
HU5 4HS

Telephone: 01482 470788  
Fax: 01482 445886  
[www.trevishowers.co.uk](http://www.trevishowers.co.uk)

P927(2) 8/07

 **TREVI**  
by Ideal Standard

A division of Ideal Standard (UK) Ltd. Ideal Standard pursues a policy of continuing improvement in design and performance of its products. Ideal Standard therefore reserves the right to vary specifications without notice. Colour reproduction is accurate within the limitations of the printing process.