

Mira Advance Heatloop™

Thermostatic Electric Shower



Mira Advance Heatloop™ is the first electric shower specifically designed to work with Waste Water Heat Recovery Systems - saving up to 40% on showering energy and improving EPC scores



Product Information

Description	Colour	Product No.
Advance Heatloop 8.7 kW	White	1.1785.006

Features & Benefits

Energy saving

Designed for use with Waste Water Heat Recovery Systems (WWHRS) to reduce energy by up to 40% compared to other electric showers

Temperature control

Thermostatic Control: Minimises risk of scalding and ensures user safety

Energy efficiency class A

The system heats water only when necessary, minimising energy usage

Year-round performance

Smartly compensates for winter fluctuations in flow by using recycled energy to deliver more performance in winter

Easy to service

Easy filter access

Built in fault diagnostics

For your customer

Save up to 40% showering energy compared to other electric showers and delivers a better EPC

Compensates for winter flow fluctuations to give consistent performance

Easily accessible controls, with high contrast on critical touchpoints. RNIB Tried and Tested awarded

4 different preset maximum temperature settings

Mira Clearscale Pro™ technology that reduces limescale build up, meaning Mira Advance will outlast the competition

Patented friction grip showerhead holder

110 mm showerhead with 3 spray modes

Easy clean removable spray plate

Product Datasheet

Technical Details

Installation

Power options: 8.7 kW 240V AC (8.0 kW 230V AC)

Supply voltage: 230V ± 10%

Supply rating: 40 amp (8.7 kW)

Terminal block connections: Maximum 16 mm²

Water entry points: Right (rising, falling & rear)

Cable entry points: Right (rising, falling & rear)

Inlet connections: ½" BSP male or 15 mm compression

Outlet connections: ½" BSP Male

Supply conditions

Mains water supply only via a WWHRS

Minimum maintained pressure: 1.0 bar (10 metre head)

Maximum maintained pressure: 5.0 bar (50 metre head)

Maximum static pressure: 10.0 bar (100 metre head)

Performance

Temperature stability: ±1°C

Safety features

Phased shutdown: Yes

Factory set to safe max temp: Adjustable to 4 different preset max temp settings (41°C - 48°C). Factory set at 48°C, presets 45°C, 43°C, & 41°C.

Accessories

Wide range of accessories available at www.mirashowers.co.uk

Approvals

BEAB approved

Energy Efficiency: Class A

RNIB Approved Tried and Tested awarded

KIWA Reg 4 certified



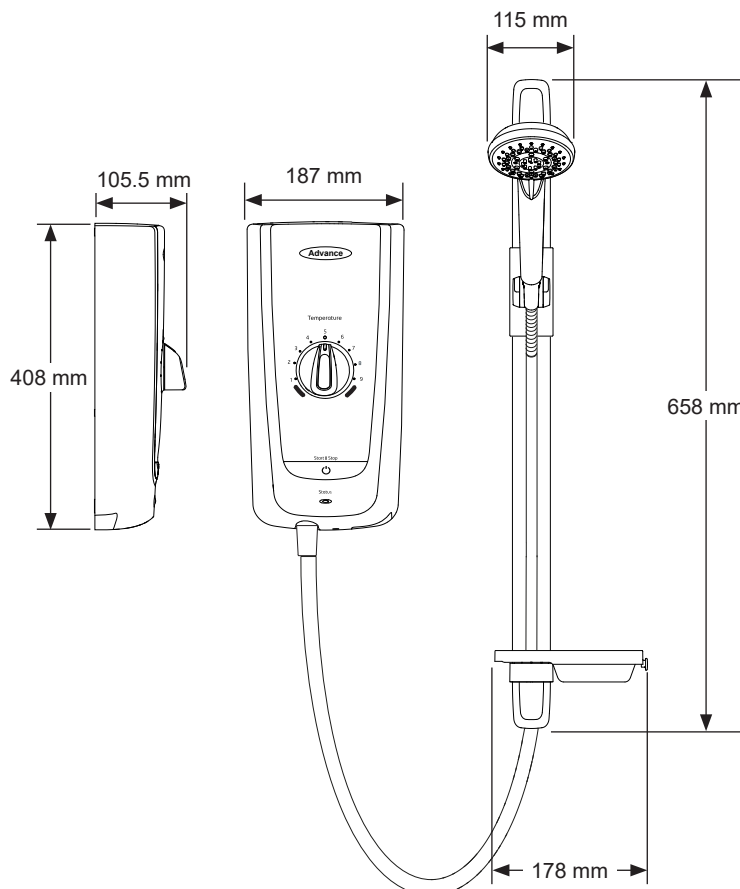
Intertek



R N I B

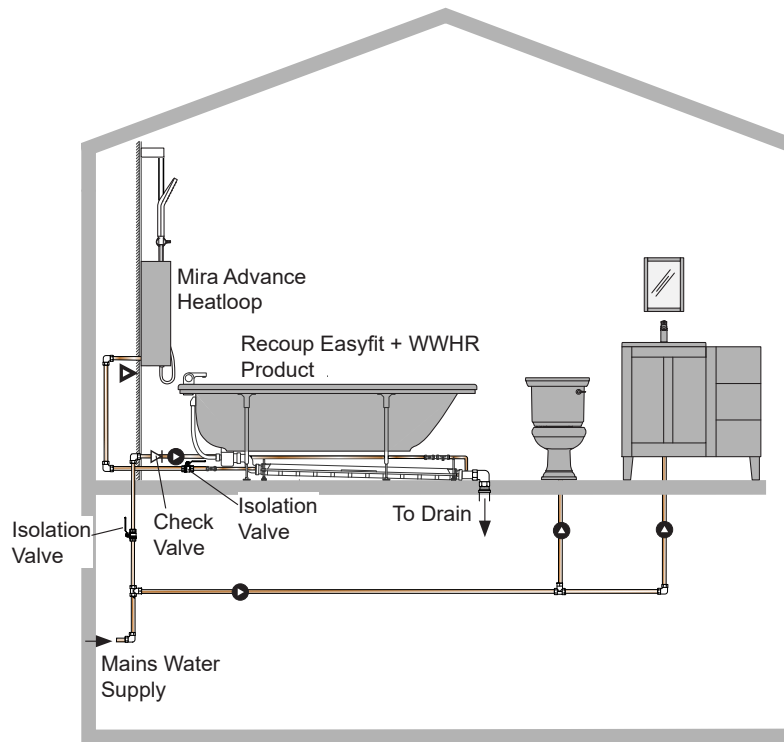
Tried and Tested

Dimensions

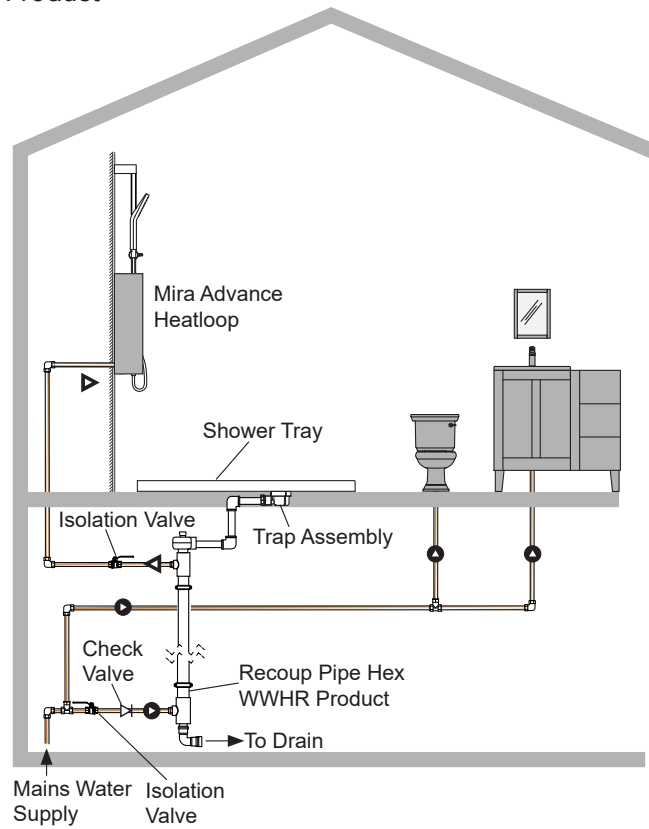


Installation Schematics

Recoup Easyfit WWHR Product



Recoup Pipe Hex WWHR Product



Cold Water



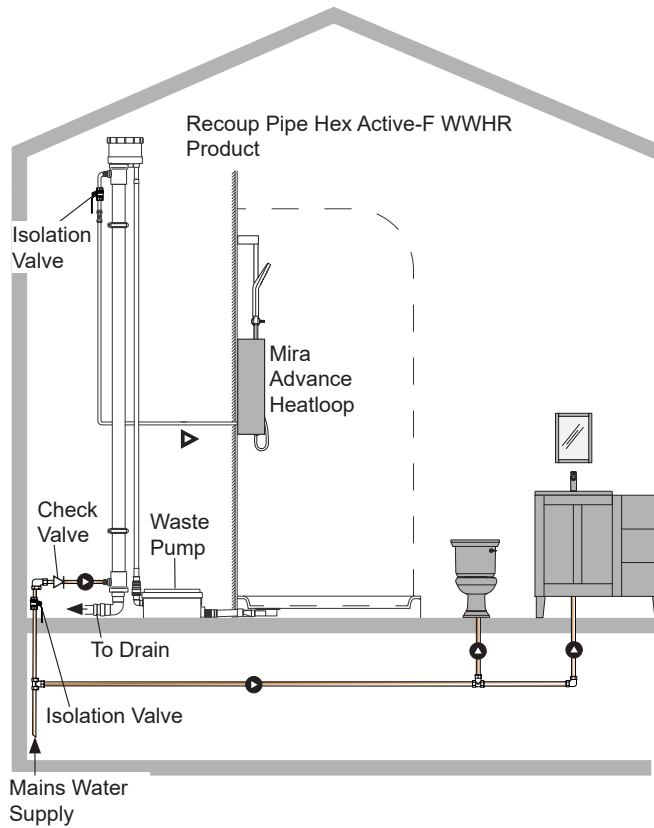
Double Check Valve
(This must be installed (not supplied))



Preheated Water

Installation Schematics

Recoup Pipe Hex Active-F WWHR Product



▶ Cold Water

▷ Double Check Valve
(This must be installed (not supplied))

▶ Preheated Water

For technical data and full installation instructions / videos on Recoup products please visit their website: <https://recoup.co.uk>