

# Mira Assist Bath Filler + & BSM +



SUITABLE FOR ALL SYSTEMS



5 YEAR WARRANTY

Thermostatic Bath Filler and Bath Shower Mixers (Deck Mounted)

Easy to fit and easy to maintain, the thermostatic Mira Assist Plus range includes ergonomic lever handles and integrated valve isolator, for increased usability and safety.

## Product Information

Description	Colour	Product No.
Mira Assist Bath Filler +	Chrome	1.1900.027
Mira Assist BSM +	Chrome	1.1900.028

## Features & Benefits

### Temperature control

Thermostatic temperature stability

### Easy to fit

Standard deck mount, easy fit elbows and integrated supply isolation

Bath Shower Mixer supplied with slide bar with adjustable fixing centres (400 - 520 mm)

### For your customer

Compatible with all systems, even at low pressure

Simple lever handles are easy to grip and easy to use

Deck mount elbows allow bath-edge installation

Separate flow and temperature controls

Temperature control has maximum temperature stop for increased safety (with override for a hotter bath)

Mira Cool Shield™ to ensure valve doesn't get hot to touch during use

Assist Bath Shower Mixer+ supplied with single spray 9cm showerhead with rub clean nozzles and 1.75m flexible hose



# Product Specification

## Tech Details

### Temperature and flow control

Temperature control type: Thermostatic

Flow control type: Ceramic

### Installation

Deck mounted easy fit elbows, supports 2nd fix valve installation

Standard 180 mm centers for the replacements of existing Bath Shower Mixers

Inlet connections: 3/4" BSP male under bath connections to pipework; 3/4" BSP connection to mixer shower

Integrated bi-directional 1/4 turn full-bore ball valve isolators:

- Saves time and resources when conducting in service cold failure testing to comply with TMV 2
- Saves time and resources for in service maintenance (i.e cleaning filters and not having to remove bath panel)
- No specialist tools required: Easily isolate the water supply using a flat head screwdriver or hex key

### Supply Conditions (hot and cold)

Cold water range: 1°C to 25°C

Hot water range: Min 55°C; 60°C - 65°C (recommended)

Minimum maintained pressure (gas water heater) : 1 bar (10 metre head)

Minimum maintained pressure (gravity system) : 0.1 bar (1 metre head)

Maximum maintained pressure: 5.0 bar (50 metre head)

Maximum static pressure: 10.0 bar (100 metre head)

### Performance

Flow rate: 15 l/min at 0.6 bar (at bath outlet),

9 l/min at 0.5 bar (at handset),

Flow regulator: 6 l/min (for handset only) supplied with product

Temperature stability:  $\pm 2^\circ\text{C}$

### Safety Features

Automatic shut down: Shut down within 2 seconds to comply with TMV2 requirements

Factory set to safe max temp: 39°C at maximum temperature stop, 46°C using override\*

Adjustable maximum temperature for on-site conditions

### Approvals

KIWA UK approved product

WRAS approved (Water Regulations Advisory Scheme)

TMV2 approved product



\*Preset to a safe temperature under ideal conditions at the factory, appropriate for most systems. Site conditions and personal preference may make it necessary to reset this temperature.

## Dimensions

