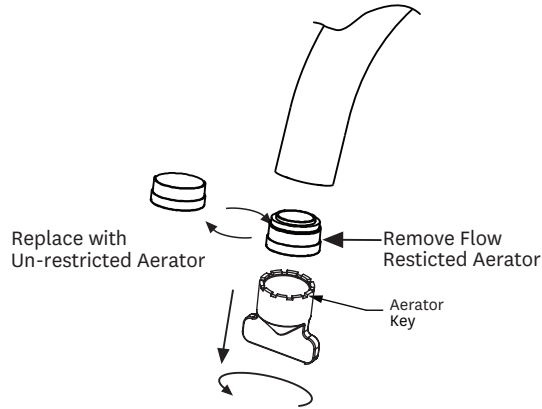


### Equal High Pressure (mains) Installation:

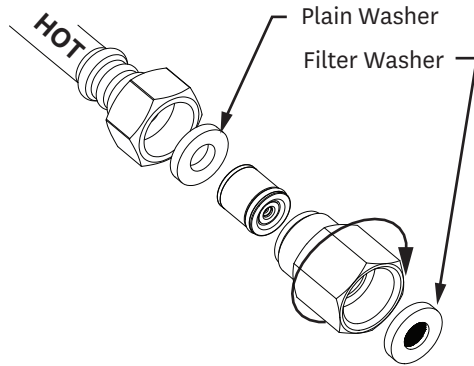
Install mixer as supplied

### Unequal Pressure and Equal Low Pressure Installation:



### Unequal Pressure Installation:

Remove filter washer from hot inlet and replace with a plain washer. This will allow the non-return valve to function properly.



Methven warrants this product against manufacturing defects and that it is suitable for use under the general operating conditions specified in this instruction sheet. However, regional regulations apply and may affect your warranty. Please refer to [www.methven.com](http://www.methven.com) or call customer service for full details.

New Zealand  
0800 804 222

Australia  
1300 638 483

UK  
0800 195 1602

431506

ISSUE A

# Sink Mixer Installation Guide

### Technical Specifications:

#### Operating Pressure:

Min: 35kPa/0.35bar

Max: 1000kPa/10bar\*

Optimum: 35kPa/0.35bar - 500kPa/5bar

#### Operating Temperature:

Hot: Max 80°C\*

Cold: Min 5°C

#### Inlet Connections:

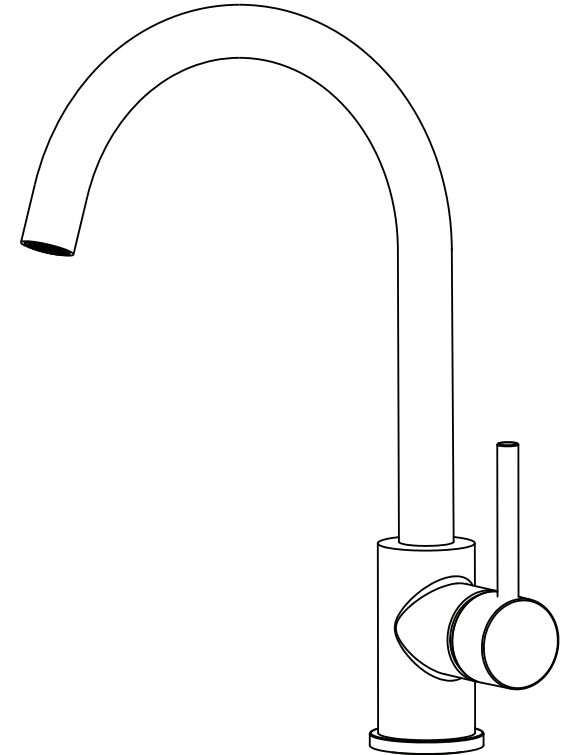
All 1/2" BSP

Max mounting surface thickness: 50mm

\* Regional specific regulations apply.

Please refer to your warranty statement at

[www.methven.com](http://www.methven.com)



**METHVEN**  
[www.methven.com](http://www.methven.com)

**IMPORTANT:** Please read all of the instructions before installation.

### General:

- Methven recommends this product is installed by a licensed plumber in compliance with all relevant regional regulations.

Do not hydrostatic test the installation with this mixer installed. Damage to the ceramic cartridge may occur.

- All pipe work must be thoroughly flushed prior to the installation of the mixer.

- In-line filters must be fitted on both hot and cold supplies to prevent foreign particles damaging the ceramic cartridge.

- Do not remove the ceramic cartridge from the mixer when installing.

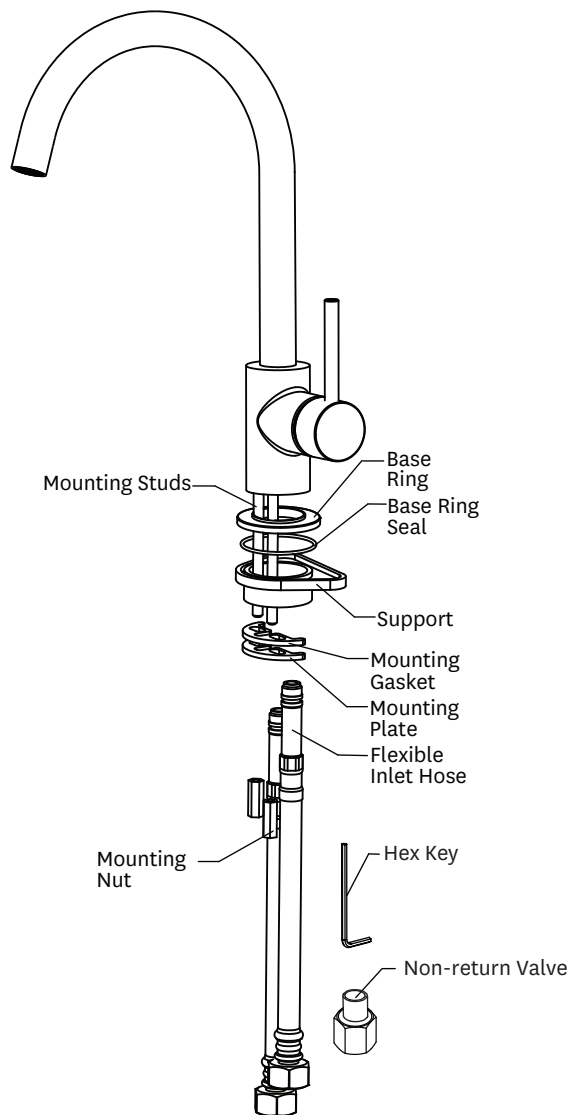
- After installation all connections must be checked for leaks.

- All outlets used primarily for personal hygiene shall deliver water at a safe temperature as per regional regulations.

- This mixer is not recommended for use in uncontrolled heating systems such as wet-backs or solar heating units unless a suitable tempering valve is fitted.

- If limited water flow is experienced, locate aerator and filter washers and clean away foreign material as required.

- It is the responsibility of the installer to ensure a waterproof seal is achieved between the product and mounting surface. If in doubt about the quality of the seal, remove the product and reinstall using silicone to ensure a seal is achieved.



### Care and Cleaning:

- Never use abrasives or abrasive cleaning agents to clean this product. Clean regularly with contamination free warm soapy water and a damp soft cloth.

**Important:** Before you begin, turn off the water supply. It is recommended to fit isolation valves to both the hot and cold supply.

### Installation:

1. Cut a single 35mm diameter hole into the mounting surface.
2. Insert the seal provided into the groove in the bottom of the base ring.
3. Place base ring over the hole in the mounting surface ensuring the seal is in place.
4. Unscrew the mounting nuts, mounting plate, and mounting gasket, if necessary.
5. Feed hoses and mounting studs through the base ring and hole in the mounting surface.
6. Fit the triangular mixer support under the bench if required, e.g. thin stainless steel bench.
7. Slide mounting gasket and mounting plate onto the mounting studs.
8. Position the mixer as desired.
9. Tighten the mixer body onto the mounting surface using the mounting nuts supplied.

#### Please Note:

Make sure the seal in the base ring seals completely around the hole in the mounting surface.

#### 10. Unequal pressure installation only:

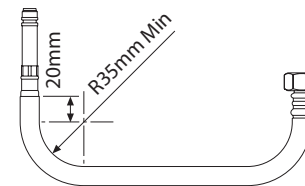
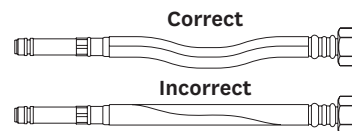
Attach the non return valve to the hot inlet hose. See back page.

11. Connect the ½" BSP female hose fittings to the hot and cold supplies. Turn on the water supply and check carefully for leaks. Retighten joints if necessary.

#### 12. Unequal and low pressure installation only :

Unscrew the aerator and replace with the un-restricted aerator. See back page.

#### Do not stretch or twist hose



**DO NOT crush  
Hose or swaged  
Ends**