

INSTALLATION GUIDE

Mila Basin Mixer (DBMC)

System Requirements

To ensure the optimum performance and customer satisfaction please adhere to the following:

- Flush out all pipe work prior to installation.
- Maximum hot water temperature: 60°C. If the water temperature exceeds 60°C an approved tempering valve must be fitted.
- Installation should comply with relevant local authority requirements.
- In accordance with good plumbing practice, filters should be fitted to supply lines to eliminate damage to the ceramic cartridge from suspended solids.



Failure to comply with the above will void all warranties.

MAXIMUM STATIC PRESSURE

Maximum static pressure 1500kPa. If the water pressure exceeds or is likely to exceed 1500kPa, an approved pressure limiting valve must be fitted.

MINIMUM STATIC PRESSURE

	HOT	COLD
Mains Pressure	150kPa	150kPa
Unequal Pressure	36kPa	150kPa
Equal Low Pressure	36kPa	36kPa

Contents of Pack

1 x basin mixer
2 x supply hoses
1 x basin fixing kit

1 x red aerator key
1 x blue flow straightener key

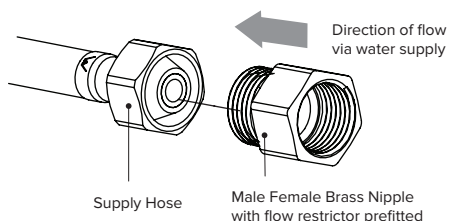
1 x flow straightener
1 x male female brass nipple with flow restrictor prefitted

Mains Pressure

Install product as supplied.

Unequal Pressure

1. **OUTLET:**
Remove aerator from mixer and replace with flow straightener provided.
2. **INLET:**
Fit COLD supply hose end with male female brass nipple with flow restrictor prefitted in the orientation shown.

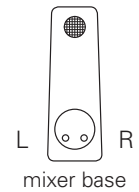


Equal Low Pressure

Remove aerator from mixer outlet and replace with flow straightener.

Mixer Installation

- 2.1 Cut a mounting hole 35mm in diameter. There must be a minimum 12mm width of flat around the hole.
- 2.2 Fit benchtop o-ring seal to flange and then fit the mixer onto the flange.
- 2.3 Screw the two threaded studs into mixer base.
- 2.4 Screw the "HOT" supply hose (with RED marking) into left hand hole of mixer base.
- 2.5 Screw the "COLD" supply hose into right hand hole of mixer base.
- 2.6 Lower the fitted supply hoses, one hose at a time, into mounting hole.
- 2.7 From UNDERNEATH the bench, fit 'C' rubber washer (if supplied), and 'C' metal washer around both hoses and over the threaded studs.
- 2.8 Screw on the two M6 nuts and tighten with your fingers.
- 2.9 Check that the mixer and bench top seal are correctly aligned on the bench. Secure with a spanner.
- 2.10 Flush the supply pipes to remove debris.
- 2.11 Connect the water supply with the appropriate fittings and check all the fittings are tight.
- 2.12 Turn on water supply and check for leaks.



Maximum bend for flexible hose is 35mm radius. The nipples on the hoses must be connected to fittings which have machined end faces, not "sawn off" threaded tube.