Minimalist Wall Mount 3 Hole Basin Faucet (MMBWCP)



Important – Please read all of the instructions before installation

- ? This Minimalist Basin Mixer is designed for Equal and Unequal Pressures systems.
- ? This mixer is not recommended for use in uncontrolled heating systems such as wetbacks or solar heater units unless a NEFA TLV valve is fitted. BIA G12 requires all hot water supplies to any sanitary outlet to be tempered to 55°C.

ALL PIPEWORK MUST BE THOROUGHLY FLUSHED PRIOR TO INSTALLATION OF THE MIXER. AN INLINE FILTER MUST BE FITTED TO PREVENT FOREIGN PARTICLES DAMAGING THE CERAMIC DISCS.

Technical specifications

Operating Pressure: Recommended 150 – 500kPa Min 35kPa Max 1000kPa Hot Supply Temperature: Recommended 55 – 65°C at the mixer. Max 80°C

Inlet Connections: All 1/2" BSP

Installation Instructions (refer to diagrams on next page)

Disassemble the faucet end bodies. Unscrew the lever arm from the handle cap. Loosen but do not remove the grub screw from the handle cap. Pull the handle cap off the faucet end body. Unscrew the faceplate from the faucet end body.

Connect a lug nipple (the end with the smaller diameter opening) to the water exit side of each of the faucet end bodies (note the arrows on the side of the end bodies for water flow direction, arrows should point to centre of faucet) using thread tape or other sealing material. Ensure that the base of the lug nipple is perpendicular to the axis of the faucet end body.

Attach the centre tee piece to the nipples using the crox nuts and olives supplied. Set the distance between the centres of the faucet end bodies (200 - 250mm). Ensure that the screw tube is centred between the faucet end bodies and that it is perpendicular to the base of the lug nipples before tightening.

Place the faucet assembly into position in the wall cavity. The distance from the base of the lug nipples to the outside face of the wall lining is 48 to 53mm maximum. Fix the assembly to the mounting timber. Connect the hot water supply to the left end body, the cold water supply to the right end body.

Install the finished wall lining. Two 35mm diameter holes are required in the finished wall lining spaced to suit the placement of the faucet end bodies. One 25mm hole is required in the finished wall lining for the spout outlet.

Optional: load and screw on a rubber seal, a steel washer and a brass nut (in that order) to each of the faucet end bodies. Screw on the brass nut so the rubber seal seals the body against the wall lining.

Screw the faceplates back onto the faucet end bodies until they are hard up against the wall lining.

Push the handle cap onto the CD spindle packer. Note the orientation of the handle in relation to the position of the faucet lever when the faucet is turned on and off. This can be set to suit user preference. Tighten the grub screw to lock the handle cap in position.

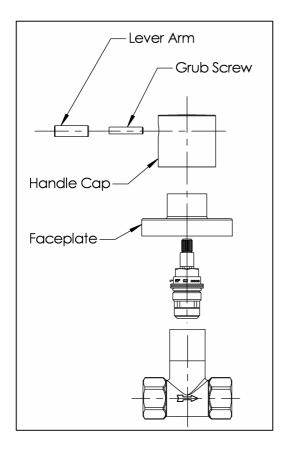
Screw the lever arm onto the grub screw and tighten (by hand).

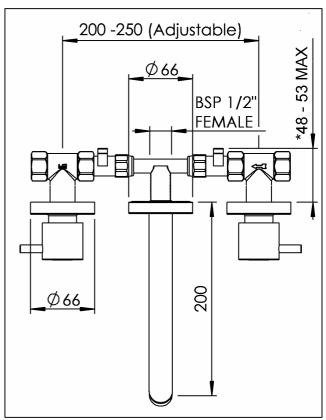
Installation Instructions-Spout

The spout screws into the $\frac{1}{2}$ " BSP male thread from the centre tee piece (refer to installation instructions above). The thread may need to be trimmed shorter to allow the spout to screw up to the wall lining surface.

Fit the seal into the into the back of the spout base ring.

Screw the spout into the centre tee connection sealing the thread with thread tape or similar sealing material. The seal located in the back of the faceplate should seal against the wall lining.





*IMPORTANT: Distances based on wall lining thickness of 13mm, maximum wall lining thickness 18mm.

OPTIONAL: Before screwing on faceplate, supplied seal, washer and locknut can be assembled on to protruding body thread to seal body against wall.

Where Methven tapware or valving (tapware) is purchased for use or on-sale in the context of any business, Methven undertakes to either repair or replace (at its option) that tapware if it is discovered that such tapware contains a material defect, which arose in the course of manufacture.

This undertaking shall not apply if:

- 1. The defect is brought to Methven's attention later than 2 years after the date of purchase, where the defect relates to washers, "O" rings, lip and other seals and powder coating, or 5 years where the defect relates to any other tapware componentry. All single lever ceramic disc cartridges specified for mains pressure only use, has a lifetime warranty.
- There is a failure by any person to follow Methven's installation instructions or the tapware is used other than in accordance with Methven's specifications.
- 3. Evidence cannot be produced which confirms that the relevant tapware was purchased from a Methven authorised distributor.
- 4. Repair work is performed on the relevant tapware by a person other than Methven, its authorised service agents or any plumber who has not received authorisation **prior** to proceeding with the work.

Conditions

Proof of purchase details (such as invoice or receipt) will be required to claim under this warranty.

Lifetime warranties are applicable, where mains pressure use only has been specified, on ceramic disc cartridges and will result in replacement of defective parts.

The above undertaking from Methven shall also apply to any purchaser of Methven tapware who is a "Consumer" under the Consumer Guarantees Act 1993, in addition to any other right or remedy which such person may have under that Act.

Methven shall in no way be liable to the purchaser or user of any tapware, for any loss, damage (direct, indirect or consequential), cost or expense suffered or incurred by that person, otherwise than as provided in the above provisions, or as provided under the Consumer Guarantees Act 1993

METHVEN LIMITED * 447 Rosebank Rd * Avondale * Auckland * New Zealand phone : 03 466 4180 fax : 0800 805 222 website: www.methven.biz