# MS-DV042M Concealed Basin Control





### **DESCRIPTION**

A concealed twin handled mixer for use over security basins such as the DV-VR01-010 composite basin used in secure facilities.

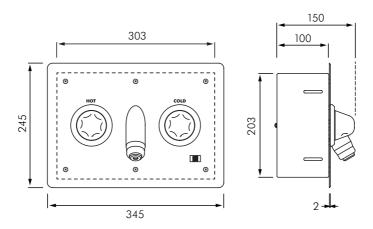
Rotating the handles deliver hot and/or cold water through a vandal resistant spout mounted between the handles.

### **PACK INCLUDES**

- Stainless steel mounting box
- 2 x MS-6 stop taps
- Face plate fitted with anti ligature basin spout
- Installation Instructions
- Guarantee Form

## **NOTES**

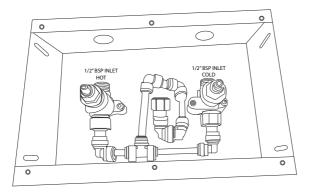
- Inspect all items thoroughly immediately on receipt to ensure it meets your requirements.
- Inspect product for defects prior to installation. MacDonald Industries will not be responsible for any claims related to replacements after a product has been installed.
- Ensure wall is framed to suit the box size in the correct rotation
- Check water pressure does not exceed 500kPa. Fit pressure reducing valve if necessary.
- Check water inlet/outlet positions are correct for the valve supplied according to Dia. 1.
- Installation must only be completed by a registered plumber in accordance with AS/NZS3500 requirements.



Dia 1

## INSTALLATION OF RECESSING BOX

- Box must be installed prior to wall lining.
- Frame wall according to the size of the recessing box.
- Remove temporary box dust cover.
- Fix box to wall framing through slots on side wall of box, ensuring front of box will be flush with finished wall lining.
- Complete plumbing connection to Hot and Cold water inlets inside box as per Dia. 2



Dia 2

- Once all connections are made, check for leaks.
- Re-fit dust cover

### **COVER PLATE INSTALLATION**

- Cover plate should only be installed once face wall has been completed and final fitout is required.
- Remove temporary dust cover.
- Front of recessing box MUST be flush with finished face wall, adjust as necessary by slackening off fixing screws pulling/pushing the box as necessary and re-tightening fixing screws.
- Present cover plate back to box making final connection between outlet and 1/2" BSP connector on spout inlet. Knuckle joint will allow some movement of connection on final presentation of cover plate to box.
- Present cover over recessing box wriggling control handles slightly to allow it to fit over splines on valves.
- Once the cover plate fitment has been confirmed, seal around the outside of the recessing box. Take care not to block the 2 drain holes on the bottom edge of the box.
- Fix plate to box with screws supplied.

## **SPARES**

MS-3 - Complete valve replacement DV-AT07-042 - Security spout



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