

MValve Installation Guide

Cut and remove the existing u-trap with proper PVC cutter (not with saw that produces small particles):



Fully clean the air condition unit

Air filters, Coil, Drip Tray and drain pipes (both sides by water flush or gas pressure) from all water, rust, dust and gel. Water coming from drip tray should be very clear of any dirt and should run very smoothly in the drain line.

Use standard straight conical connectors 25 mm outer diameter or Removable type:



Standard



Removable

Lubricate with oil (*not with WD40 or equivalent*) the 2 MValve ends for easy removal later.



Ideally, install MValve at 1/3rd of drain water pipe length for better velocity and flush power.

Connect MValve and connectors to the drain pipe.

Make sure that **MValve and blue arrows** marks are in vertical position (on top).

Slope drain water pipe by minimum 10 degrees.

Run air condition and observe water draining through MValve. Insure no leak from all joints.

Photos and videos are available on www.mvalveworld.com for your reference.