Macde

aco ee 1.5" / 2.0" Kayla Cable Operated Dual Flush Outlet Valve

To adjust the full flush volume, raise/lower the full flush adjustment as shown, the lower the slide is set the higher the flush volume will be.

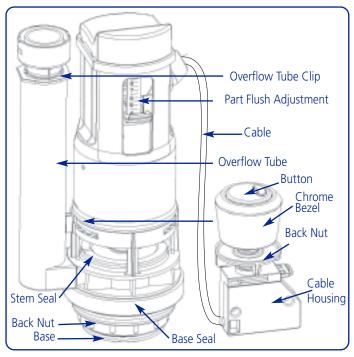
Note: The flushing valve is preset to flush 6 litres (nominal) minimum volume,

Please ensure these instructions are followed carefully – if you are unsure about any aspect of the installation, please consult a qualified installer. In the event of any problem with the function of this equipment, please check installation before consulting your supplier.

WARNING

Do not use mole grips and do not overtighten plastic nuts.

Do not use a sealing compound as damage may occur to plastic components.



To adjust the part flush volume, move slide up for less and

Place the base seal over threaded section and feed through bottom of cistern. Secure hand tight plus half a turn using back-nut supplied (using a suitable spanner). Shown below are bolted and plated kit assemblies for close coupled WC pan and cisterns.

BOLTED KIT PLATED KIT Back Nut Metal Washer Conical Washer Cistern Base Cistern Base Metal Washer Metal Nut Plate Bolt WC Pan WC Pan-Conical Washer Rubber Washer Metal Washer Metal Washer Finger Nut-Finger NutInsert button through cistern lid and secure hand tight using the bezel and back-nut provided. Then place the cistern lid onto the cistern.

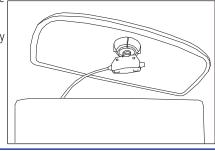
If fitting the inlet valve to the left of the cistern route the cable to the right, so that the cable does not obstruct the float of the inlet valve.

(Reverse for opposite hand feed).

down for more

4

N.B. Style of cistern may vary from that shown.



For internal overflow measure from base of cistern to waterline and add 20 to 50mm. Ensure that the top of the overflow is a minimum of 10mm below any aperture in the cistern (such as fixing holes). To adjust overflow tube, slide the overflow tube clip as shown and

raise/lower to suit your installation.
When height is set slide the overflow tube clip back to secure.

Test overflow by making the inlet valve fail, If overflow cannot cope with all incoming water, turn the isolation valve (not supplied) to reduce water flow and try again.



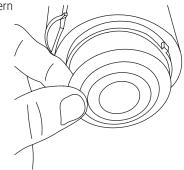
Trouble Shooting

To clean the seal (if water is leaking into WC pan), unclip the button assembly and remove cistern lid. Twist the main body of valve 1/8th turn anti-clockwise and remove, pull the stem seal off, clean with warm water, then re-fit the valve by re-inserting the 2 lugs and turn 1/8th turn

clockwise and re-fit the cistern

lid.

Re-check for leaks.

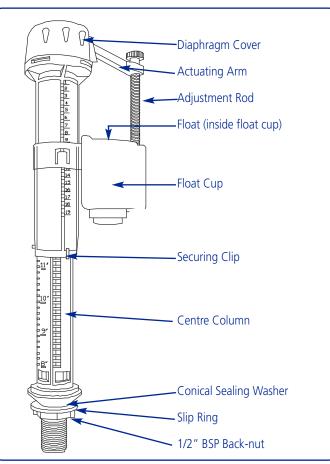


IMPORTANT – AV068 and DVA0100 FITTING PACKS ONLY

Macdee

Kayla 1/2" BSP Bottom Entry – Multi Height Inlet Valve

For tank fed applications minimum head 1 metre (0.1 bar) required

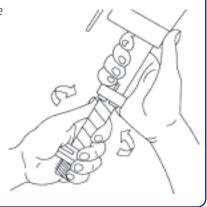


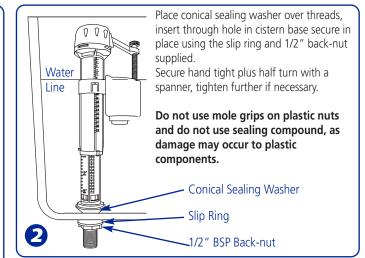
BEFORE INSTALLING ANY INLET VALVE, IT IS NECESSARY TO FLUSH OUT LOOSE DIRT AND DEBRIS FROM THE SUPPLY PIPE (AND TANK IF DIRECT FEED), OTHERWISE THE PERFORMANCE OF THE INLET VALVE WILL BE AFFECTED.

Height Adjustment

The inlet valve height setting is determined by the shape of the cistern and the height of the overflow. To determine what height to set the inlet valve to, set top of diaphragm cover 65mm above overflow level (see flush valve instructions for correct height of overflow).

To adjust the valve, pull the securing clip down and remove, twist the bottom section anti-clockwise. Adjust up or down. When correct size is achieved, twist (clockwise) and replace the securing clip.

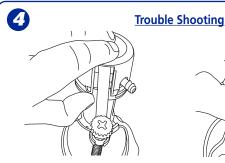






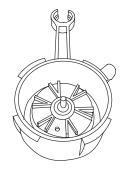
The flow restrictor/filter pictured left is to be inserted into the tail of the valve, before connecting the water supply.

Connect inlet valve to water supply, using an isolation valve (not supplied), and ensure the float is not restricted in any way. Set the float cup level with the water line as diagram above shows. Turn the adjustment rod so that the float sits level with the float cup and ensure the float (when raised) does not eject from the float cup. Test overflow by making the inlet valve fail. If overflow cannot cope with all incoming water, turn the isolation valve, (not supplied) to reduce water flow and try again.



Remove the diaphragm cap and unclip and unscrew float, twist the top assembly anti-clockwise, and remove. The diaphragm assembly is located underneath, take the diaphragm out, check for tears or clean if necessary with warm water then reassemble. Re-attach float to adjusting screw and set to water line.









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