

WATER WATCH INSTALLATION INSTRUCTIONS (240V AC)

Please read these instructions carefully

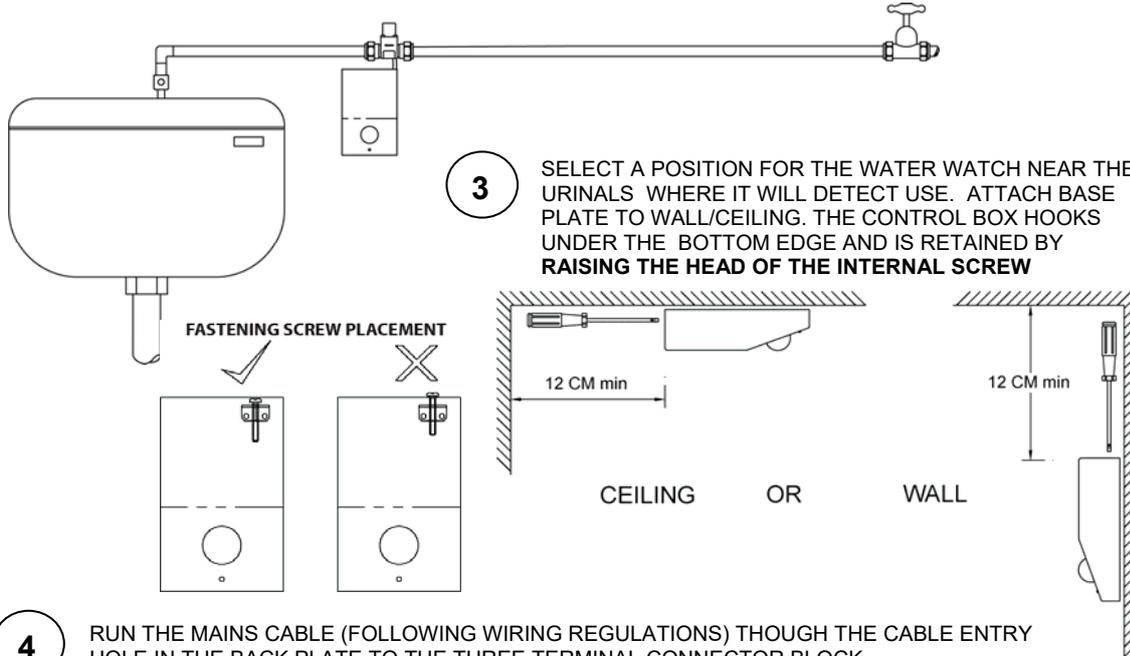
Description of Operation

The valve controls the water supply to the cistern and is electrically operated by the Water Watch controller. The controller detects individuals using the urinals. A flush cycle starts with a detection followed by a delay (20min default) set by the installer and then followed by a flush. At the end of a cycle the controller waits for a further detection before the next flush cycle commences. If a period of 24 hours (or 12 hrs) elapses without detection a flush will occur.

- 2** CUT PIPE AND FLUSH OUT WITH WATER
FIT VALVE HORIZONTALLY (VERTICALLY IN DIRECTION OF ARROW)
LEAVING THE PETCOCK IN PLACE

- 1** ISOLATE SUPPLY

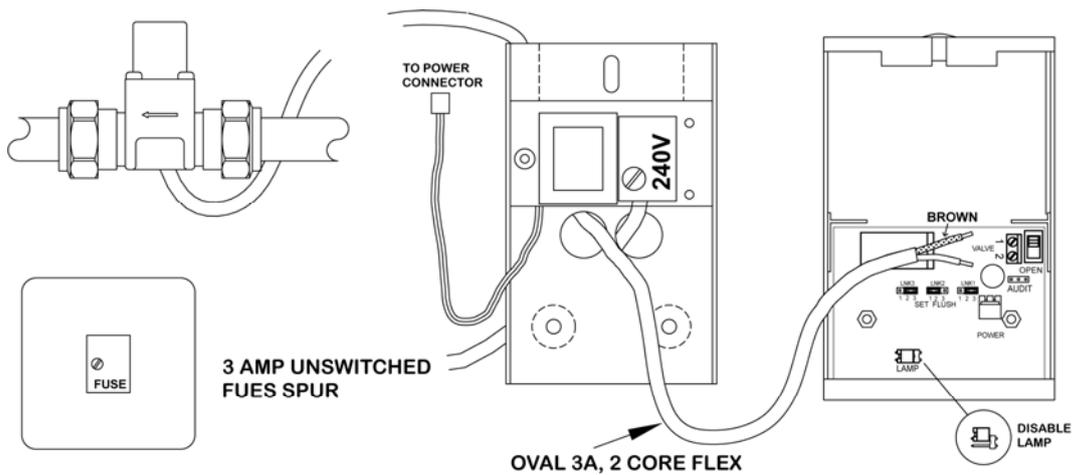
NOTE: VALVE ACTUATOR CAN BE ROTATED BY REMOVING THE PLASTIC SPLIT WASHER

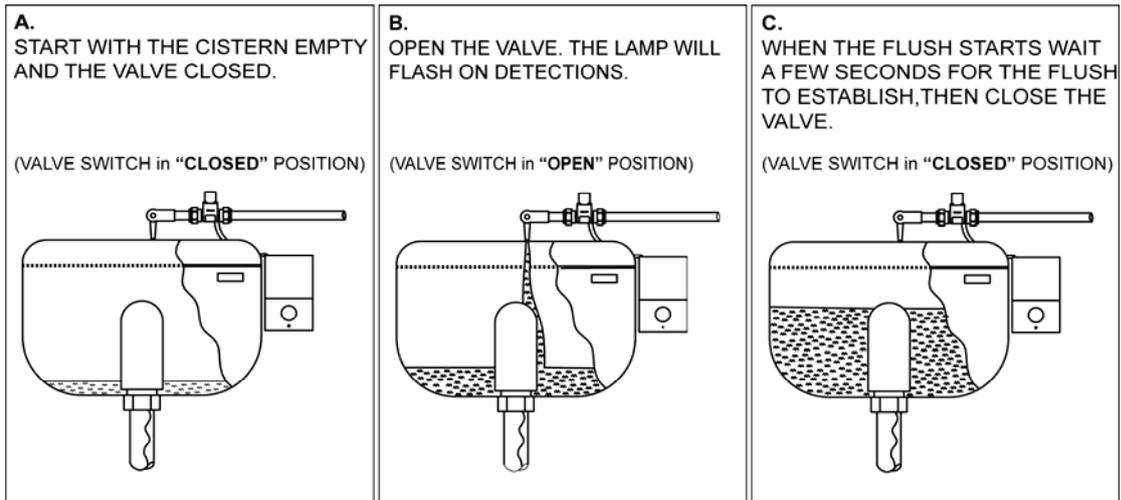


- 4** RUN THE MAINS CABLE (FOLLOWING WIRING REGULATIONS) THROUGH THE CABLE ENTRY HOLE IN THE BACK PLATE TO THE THREE TERMINAL CONNECTOR BLOCK

WIRE THE 1.1m CABLE FROM THE VALVE TO THE WATER WATCH CONTROLLER. IF THE CABLE IS NOT LONG ENOUGH IT CAN BE EXTENDED USING THE TWO WAY TERMINAL BLOCK PROVIDED. LEAVE A SMALL LOOP INSIDE THE CONTROLLER SO THE LID CAN BE DETACHED FROM THE MOUNTING PLATE CONNECT THE BLUE LEAD (LOW VOLTS) TO THE CONNECTOR MARKED "POWER"

NOTE: ALTERNATIVELY FEED CABLE THROUGH TOP CABLE BLAND AND USE TRUNKING



FOLLOW THESE THREE STEPS TO SETUP THE WATER WATCH

THE TIME TAKEN FOR THE CISTERN TO FILL DURING SETUP IS STORED AND USED ON ALL SUBSEQUENT AUTOMATIC FLUSHES.

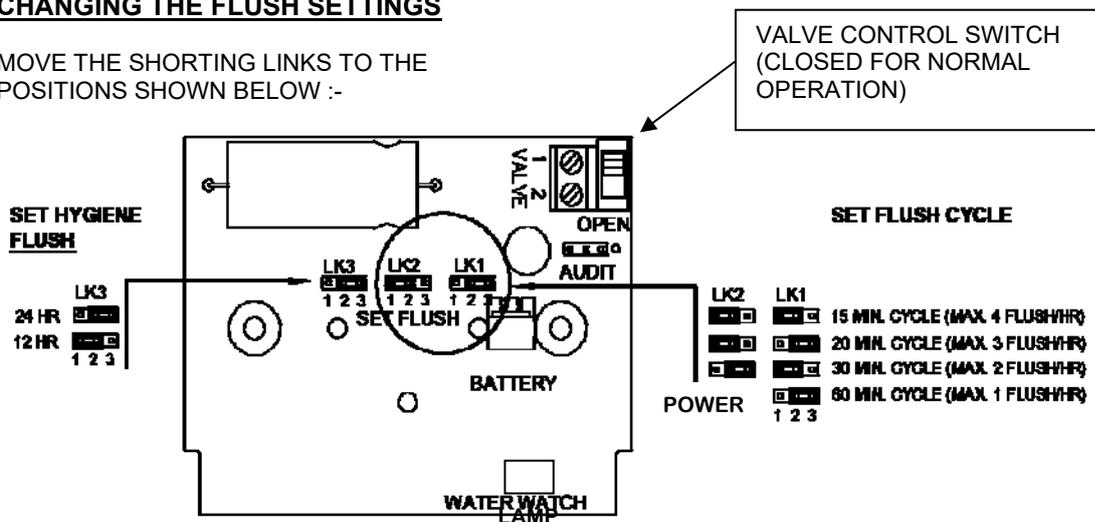
THE WATER WATCH IS NOW FULLY OPERATIONAL! – CLOSE THE LID. IF THE LAMP IS FLASHING CHECK THAT THE SWITCH IS IN THE CORRECT "CLOSED" POSITION.

THE SWITCH MUST NEVER BE LEFT IN THE "OPEN" POSITION.

THE LAMP WILL FLASH ON OCCUPANCY DETECTION. TO DISABLE THE LAMP MOVE THE SHORTING LINK AS SHOW IN STEP 4.

CHANGING THE FLUSH SETTINGS

MOVE THE SHORTING LINKS TO THE POSITIONS SHOWN BELOW :-



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Model No. WW100/B