



INSTALLATION INSTRUCTIONS

**ET3-M URINAL FLUSH VALVE
6 Star WELS Rated**

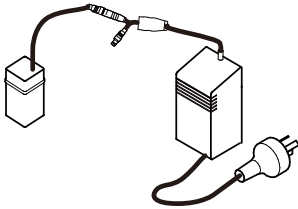
Thank you for purchasing this Enviro-Tech product

INSTALLATION INSTRUCTIONS ET3-M URINAL FLUSH VALVE

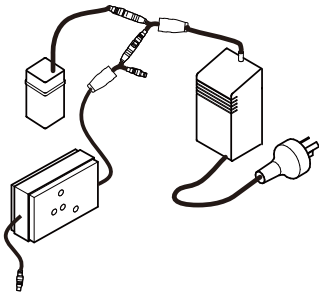
- > Silicon sensor to lower rear of urinal(see sensor fixing drawing page 3).
- > Connect water feed to inlet of valve.
- > Connect outlet to urinal.

CABLE CONNECTION

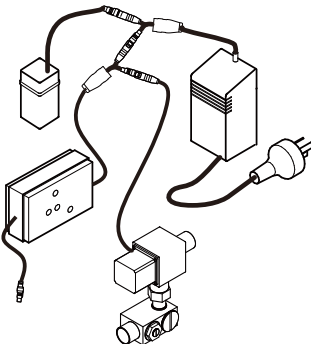
1. Insert batteries to DC battery box and connect battery box to transformer.



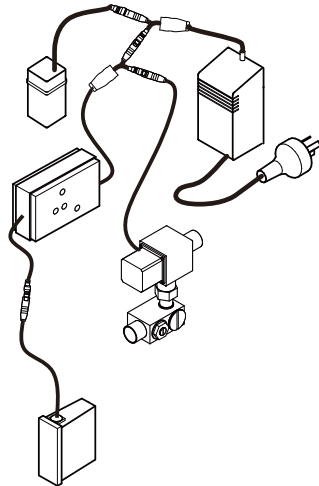
2. Connect transformer to master control.



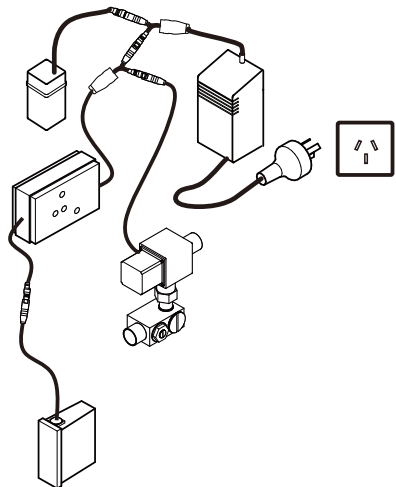
3. Connect master control to solenoid valve.



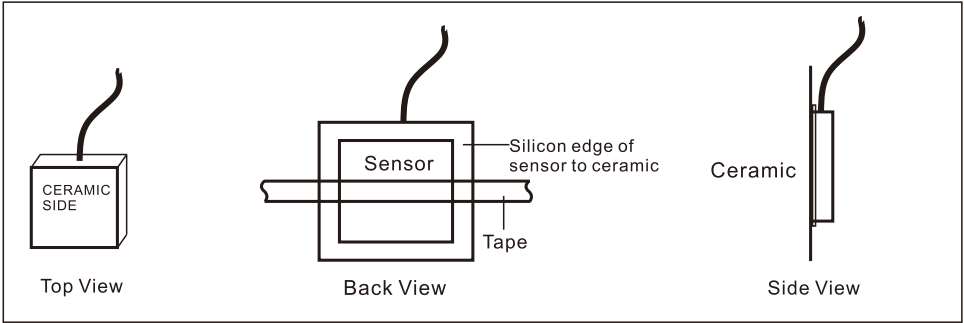
4. Connect sensor to master control.



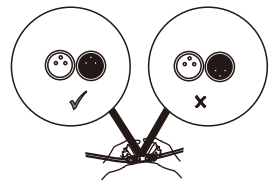
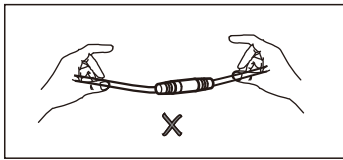
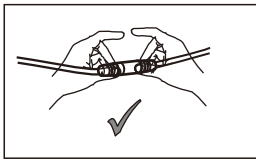
5. Connect transformer to power.



SENSOR FIXING



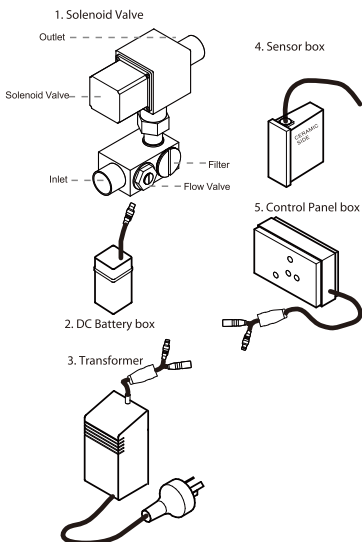
Once silicon is dry test flush by running water down surface of urinal, collect the flush water in measuring jug, the volume should be less than 1.0Ltr. If necessary adjust flow with flow valve adjuster by inlet. (Note: Flush volume of 800mls is preset at the factory using 350kPa)



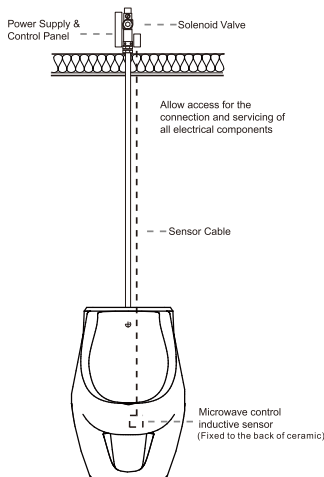
Attention:

Hold the plug not the wire to connect and dis-connect and make sure the pins align to the holes in right position.

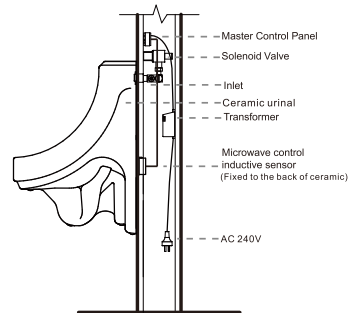
COMPONENTS



INSTALLATION - IN-CEILING



INSTALLATION - IN-WALL



TECHNICAL SPECIFICATION

| | |
|------------------------------|---|
| Function | ET3-M |
| Power Input | DC:6V(4x1,5V AA alkaline battery)AC:220-240V (50/60 Hz) |
| Power consumption | Static:<4Ma,active:<500mA |
| Water Pressure | 100kPa-500kPa (recommended 350kPa) |
| Inlet/outlet Diameter | 15mm ½ G |
| Detection zone | 250mm (adjustable) |
| Inductive confirmation times | 6 times within 5 seconds |
| Confirmation time after use | 5 seconds |
| Flush time | 4 Seconds (adjustable) |
| Reset time after flush | 10 seconds |
| Trap seal protection | Automatic flush every 24hrs if not used |

TROUBLE SHOOTING

| Problem | Possible Cause | Solution |
|-------------------|--|--|
| No Water | Plugs incorrectly joined or unplugged. No power Water supply cut off low Water pressure Blocked filter | Take plugs apart and replug after 2 minutes Check power supply and batteries are installed Check water supply Increase water pressure Clean filter |
| Low flush volume | Low Water pressure Low flush volume Blocked filter | Increase water pressure Adjust flow valve Clean filter |
| High flush volume | High flush volume High water pressure | Adjust flow valve Decrease water pressure |

Please contact manufacturer if required

Australia: 1300 530 883

New Zealand: 0800 2 ENVIRO

This automatic urinal flush valve is manufactured strictly to adhere to the ISO9001 standard, WaterMark certification and WELS standards. Enviro-tech has the right of updating the product technology.