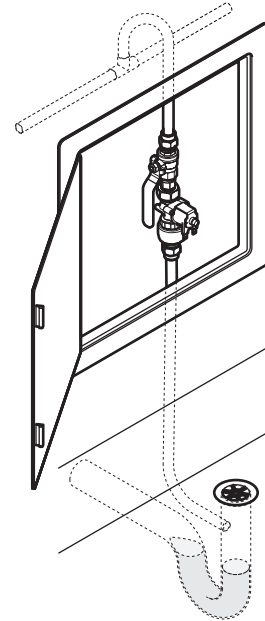


SL-TP

SOLO TRAP PRIMER

SOLO



DESCRIPTION

The MacDonald SL-TP is from our SOLO range of multi purpose water controls.

The MacDonald SL-TP electronic timer controlled trap primer is designed to maintain a permanent trap seal in floor wastes.

Where floor, sink or shower wastes or gulley traps are infrequently used due to remote location or where high ambient temperatures or high airflow movements are likely to cause excessive trap dry-out, the MacDonald Model SL-TP should be installed.

Mechanical trap primers work, when other plumbing fixtures are operated, thus initiating a pressure drop in the supply line. The inherent failure of these types of devices to provide the necessary seal, is because the area where trap dryout is most likely, is where taps and valves are not being used anyway.

Because the SL-TP does not rely on pressure drops, it is able to maintain the trap seal even when the building is unoccupied.

INSTALLATION

The SL-TP can be installed in a standard 93mm wall cavity or in the ceiling space. Because it is supplied with a compliant airgap backflow preventer it complies with The Building Act under AS1/G1 Acceptable Solutions. Depending on your Council requirements the airgap may be required to be registered.

The airgap must be set at least 300mm above the finished floor level or trap (whichever is the higher). The airgap and flow regulator must be installed vertically to prevent spillage however the solenoid valve can be installed horizontally if preferred.

Refer to Installation Instructions for more detail.

MODELS

- SL-TP - complete product, including;
- control module
 - 3/4" 6Vdc solenoid valve
 - 1m solenoid cable
 - Isolating ball valve c/w union fitting
 - Vacuum breaker backflow preventer
 - 2L/min flow regulator
 - 6Vdc power pack

Recommended Auxillary Products

- ZA - 345 x 345 stainless steel access panel
KA-HA88 - 200 x 200 plastic access panel

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