

Flowmatic® Electronic Trap Primer

Specification Data Sheet



Features

- Reliable solenoid valve and electronic controller to ensure continued service.
- Unit is supplied complete with controller, solenoid, strainer and 24V transformer.

To Specify

The Galvin Engineering Safe-Cell® Flowmatic® Primer is designed to maintain a permanent trap seal in floor drains where wastes or gully traps are infrequently used. This is common in remote locations where high ambient temperatures or high airflow movements cause excessive trap dry out, allowing sewer gases to escape into buildings from waste lines.

Code:

TZ-FLOWTRAP – Flowmatic® Electronic Trap Primer



A family
owned
Australian
business



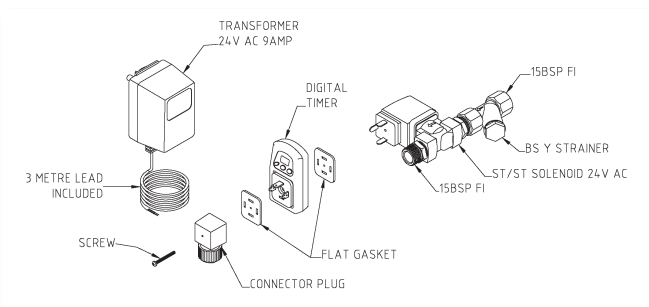
galvinspecialised
commercial taps + fixtures

Performance Standards & Approvals

- ATS 5200.030 – WaterMark



Typical Dimensions



Maintenance & Cleaning

Galvin Specialised products should be cleaned with a soft damp cloth using only mild liquid detergent or soap and water. Do not use cleaning agents containing a corrosive acid, scouring agent or solvents. Do not use cream cleaners, as they are abrasive. Use of unsuitable cleaning agents may damage the surface. Any damage caused in this way will not be covered by warranty.

Regular maintenance should be carried out in accordance with the installation and troubleshooting guides provided with the product, relevant Australian Standards, local authorities and state codes.

Warranty

Galvin Specialised products are covered under our Manufacturer's Warranty at www.galvinengineering.com.au. Galvin Specialised products must be installed in accordance with the installation instructions and in accordance with AS3500 and the PCA, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Whilst all reasonable care has been taken in compiling the information in this document, the designs, dimensions and products shown are indicative only and should not be relied upon without our prior approval. Due to our policy of continuous development, we reserve the right to alter any details of specifications or products without notice. All information, drawings, technical specifications and product designs remains the property of Galvin Engineering Pty Ltd.

Technical Information

Power Supply

- Type: Transformer
- Inlet: 240V - 50Hz 30VA
- Outlet: 24V - 917mA Max 22VA
- Cable length: 3m

Solenoid

- Input Voltage: 24V – 50Hz - 60Hz
- Power Consumption: 8W
- Cable length: N/A
- Inlet Connection: ½" BSP - Female
- Outlet Connection: ½" BSP - Male
- Pressure Range (kPa): 100 Min - 1000 Max
- Temperature (°C): 5 Min - 100 Max

Sensor

- Type: N/A
- Activation: N/A

Controller

- Input Voltage: 10 – 48V AC/DC
- Switching Current: Max 1.0A
- Program type: Environmental protection (IP 65 NEMA 4)
- Connections: DIN 43650A ISO 4400/6952
- Material: ABS Plastic FR Grade

Timer

- Interval Time T2: 0.1 Seconds – 99 Hours
- Discharge Time T1: 0.1 Seconds – 99 Hours
- Manual Test Switch: Yes

Timer

- Yellow, Valve open (ON)
- Yellow, Time bracket indication (min, sec, hrs)

A business unit of

GalvinEngineering 
the mark of reliability

Within Australia: **1300 514 074** Outside Australia: P: +61 (0)8 9249 5900

F: +61 (0)8 9249 5916

sales@galvinengineering.com.au

www.galvinengineering.com.au

ABN: 78 008 719 382

PERTH | SYDNEY | MELBOURNE | BRISBANE | ADELAIDE