

# **Product Installation Guidelines**

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# Flowmatic Mains Solenoid Kit 24v AC 15

# **PRODUCT CODES**

- 52056





# **SPECIFICATIONS**

- Cabling supplied
- Australian Made; therefore, spare parts and support are available locally, reducing maintenance and downtime costs.

**IMPORTANT**: All Lead Safe solenoids are tested in accordance with AS/NZS 3718 and leave our premises in good working order.

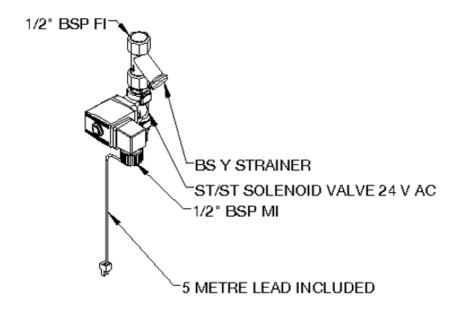
| TECHNICAL DATA  |                    |                                  |
|---|--------------------|----------------------------------|
| Inlet   |                    | ½" BSP – Female                  |
| Outlet  |                    | ½" BSP – Male                    |
| leadwork  |                    | Solenoid                         |
| Working Pressure Range (kPa)  | Min                | 100                              |
|   | Max                | 500                              |
| Working Temperature Range (°C)  | Min                | 5                                |
|   | Max                | 90                               |
| Construction  |                    | Brass                            |
| Input Voltage   |                    | 24v AC                           |
| Power Consumption   |                    | 8W                               |
| Cable Length  |                    | 5m                               |
| <b>NOTE:</b> Galvin Engineering continually strive to improve notice. | their products. Sp | pecifications may change without |

## **TOOLS REQUIRED**

- Thread tape
- Adjustable spanner

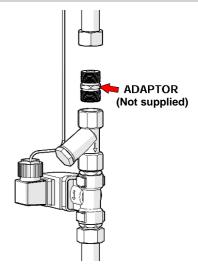
# **DIMENSIONS**

Note: Before installation, all lines must be flushed. We recommend that a line strainer be installed prior to the solenoid to eliminate any foreign material.



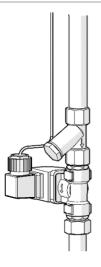
# **INSTALLATION**

**INSTALLATION COMPLIANCE:** Galvin Engineering products must be installed in accordance with these installation instructions and in accordance with AS/NZS 3500, the PCA and your local regulatory requirements. Water and/or electrical supply conditions must also comply to the applicable national and/or state standards. Failing to comply with these provisions shall void the product warranty and may affect the performance of the product.



#### 1. Connect

- Connect the water supply to the strainers and turn on water supply. Check for leaks.
- Adaptors supplied by the installer must be in accordance with AS/NZS 3500.



### 2. Test

Once the solenoid has been installed, turn on water and check for correct operation

| TROUBLESHOOTING      |   |                             |
|----------------------|---|-----------------------------|
| PROBLEM              | CAUSE                                   | RECTIFICATION               |
| Water is not flowing | Water is turned off                     | Turn on water               |
| Inconsistent flow    | , | Disassemble unit and clean. |
|                      | regulator.                              | Replece solenoid.           |

#### WARRANTY

The warranty set forth herein is given expressly and is the only warranty given by the Galvin Engineering Pty Ltd. With respect to the product, Galvin Engineering Pty Ltd makes no other warranties, express or implied. Galvin Engineering Pty. Ltd. hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Galvin Engineering Pty Ltd products are covered under our manufacturer's warranty available for download from www.galvinengineering.com.au Galvin Engineering Pty Ltd expressly warrants that the product is free from operational defects in workmanship and materials for the warranty period as shown on the schedule in the manufacturer's warranty. During the warranty period, Galvin Engineering will replace or repair any defective products manufactured by Galvin Engineering without charge, so long as the terms of the Manufacturer's warranty are complied with.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and Galvin Engineering Pty Ltd shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labour charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, electrical or any other circumstances over which Galvin Engineering has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

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