

BBV-MF Series of solenoid valve is a simple, compact and lightweight design, made up of Fiber-Glass reinforced material. It allows maximum dependability at a minimum level of maintenance, while yielding optimal irrigation operation.



| Port Size  | Model Number |
|------------|--------------|
| ³¾" (DN20) | BBV-FM-020   |
| 1" (DN25)  | BBV-FM-025   |

## **Features**

- Works with low water pressure.
- Very low operating current.
- DC powered and no risk of electrical shocking.
- Manual On/Off control incase of power outages
- Adjustable Flow Rate
- Inline, simple to install and maintain.
- Corrosion resistant high-quality material.

## **Applications**

- Irrigation Systems
- Garden and Landscape.
- Sprinkler Systems
- Green Houses

| Valve Specification |                           |
|---------------------|---------------------------|
| Rated Voltage       | DC 24V (<250 mA)          |
| Max. Pressure       | 10 bar (145 PSI)          |
| Port Connection     | BSP, Female Thread In/Out |
| Туре                | Normally Closed           |
| Max. Temperature    | 60°C                      |
| Body Material       | Glass-fiber Reinforced    |
| Environment         | IP00/65                   |



**BOTBERRY SOLUTIONS LLP** is a new Era company offers Al/ML based Smart Automation and Robotic solution for precision Farming, Garden, and Industrial needs by unifying IoT, Cloud and Communication(5G/BLE/LORA/NB-IoT) technologies

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