

# **IV25FC Irritrol Valve**

## **Application**

Designed for light commercial and redisential use, suited to contractor installation with enhanced performance and exceptional reliability.

#### **Features & Performance**

- Watermark approved
- Perforated (14 paths) debris resistant, Nitrile diaphragm assembly
- Large balanced diaphragm (no spring)
- Extremely slow closing (only causes pressure spike of 15%)
- Industry's lowest frictional losses (see graph) for its size
- Heavy duty, corrosion and UV resistant 30% glass filled nylon 66 construction
- Threaded bonnet permits fast and easy servicing
- Australian made and designed
- Manual internal bleed enables valve to be opened without filling valve box with water
- Encapsulated 25% glass filled nylon 66, solenoid assembly
- Ergonomic flow control handle allows precise flow adjustment
- Removable, "tamper resistant" flow control handle
- Easy to read "Flow" direction arrows for installation
- Serviceable with 22 mm metric socket/ spanner

## **Operating Specifications**

- Flow range: 1.3-120L/M
- Pressure range: 70–1250 kPa

### **Electrical Specifications**

- Inrush Volt-amp: 24 VAC-6.0 VA
- Inrush Current: 0.25 amp
- Holding Volt-amp: 24 VAC-4.5 VA
- Holding Current: 0.18 amp

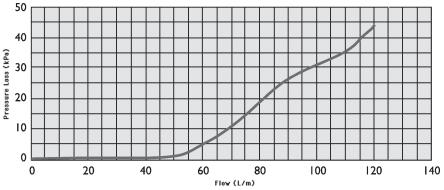
Dimensions (L $\times$ W $\times$ H)			
Code	Length (mm)	Width (mm)	Height (mm)
IV25FC	105	80	113





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Ordering Information		
Code	Description	
IV25FC	25 mm flow control Nyglass solenoid valve	