

Application

Designed primarily for light commercial and residential use, these rugged electric valves have offered debris-tolerant operation and a high-flow, low-friction-loss design for optimum performance for nearly 30 years.

Features

- Improved bonnet design interlocks with the diaphragm and base for greater pressure tolerance
- Manual external bleed
- Debris-tolerant design for use in lightly contaminated dirty water
- High-flow, low-friction-loss design
- Optional flow control allows flow adjustment and manual shutoff
- Heavy-duty construction. Corrosion and UV-resistant PVC
- Rugged, nylon-reinforced Buna-N diaphragm
- Encapsulated solenoid
- Available in female BSP
- Removable, tamper-resistant flow control handle
- Easily serviced without removal from the system

Dimensions (L × W × H)

Code	Length (mm)	Width (mm)	Height (mm)
204MT	130	70	120
205FC	130	70	130

Operating Specifications

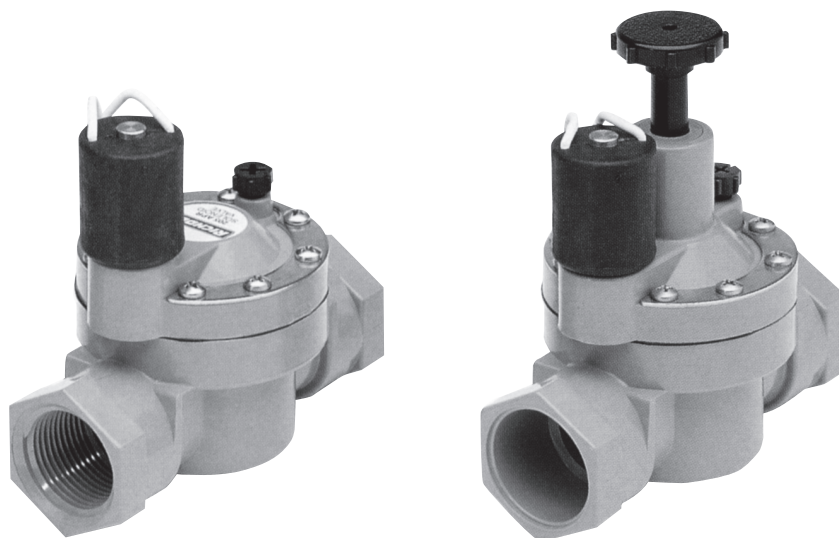
- Flow Range: 1–100 L/m
- Pressure Range: 70–1034 kPa

Electrical Specifications

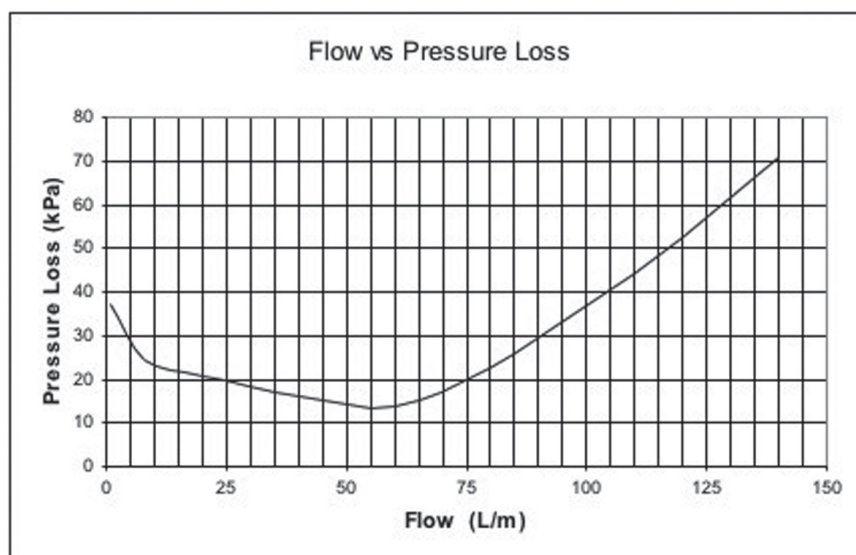
- Solenoid: 24 VAC
- Inrush volt-amp: 24 VAC–9.6 VA
- Inrush current: 0.4 amp
- Holding volt-amp: 24 VAC–4.8 VA
- Holding current: 0.2 amp

Accessories

- 9–12 VDC Latching Solenoid (DCL)



204/205FC Series Valves give optimum performance at all times.



Ordering Information

Code	Description
204MT	25 mm FBSP Solenoid Valve with Manual Bleed
205MT	25 mm FBSP Solenoid Valve with Flow Control