



Irritrol[®]

IRRITROL 100P SERIES

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Features:

- Tough, glass-reinforced nylon, stainless steel and brass construction for extra reliability
- Nylon reinforced EPDM double-beaded diaphragm
- Externally removable self-cleaning metering system provides consistent performance in recycled water applications
- Accepts Omnireg pressure regulator
- Flow control allows flow adjustment and manual shut-off (not in 20mm model)
- Flow rate 18.9-1136 LPM
- Operating pressure 0.69-15.17 bar

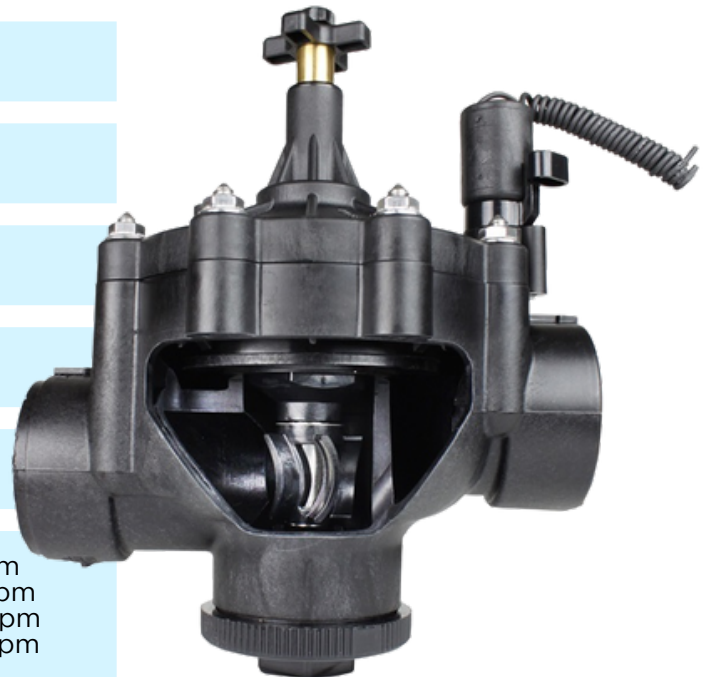


Features:

Available in 25, 40, 50 and 80 mm BSP	1400 kPa rating (800 kPa if using DCLS-P)
Manual internal and external bleed	Globe/angle configuration
Flow control allows flow adjustment and manual shut-off	Glass-reinforced nylon body withstands high temperatures under pressure
Rugged, double-beaded, nylon-reinforced Buna-N diaphragm	Stainless-steel metering system
Captive plunger solenoid	Positive O-ring seal on inlet plug
Moulded-in studs allow positive bonnet attachment	Brass flow control stem (50 and 80 mm models)
Pressure Regulation (OmniReg® modular option)	9-12 VDC Latching Solenoid option (DCLS-P)

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
FLOW RANGE	25 mm: 20 to 200 Lpm 40 mm: 120 to 400 Lpm 50 mm: 300 to 650 Lpm 80 mm: 575 to 1100 Lpm



QUALITY BRANDS, EXCEPTIONAL SERVICE.

