

# IRRITROL™

## 204/205 SERIES CONTROL VALVES

FOR RESIDENTIAL AND LIGHT  
COMMERCIAL APPLICATIONS

**Irritrol**<sup>®</sup>  
SYSTEMS

Not many products make it to the stage where they are considered “industry icons”. The Richdel 204 and 205 Series Control Valves have done just that.

Over 30 years of consistent excellence have made these valves the choice of contractors for dependability, performance and value. Their low frictional losses, performance under high pressure and proven hydraulic reliability have set the standard for all 25mm valves.

### FEATURES - PERFORMANCE

- Superior bonnet design interlocks with the diaphragm and base for greater pressure tolerance.
- Stainless steel bonnet reinforcing bracket.
- 25mm FBSP inlet / outlet.
- Manual external bleed.
- Debris-tolerant design.
- High flow, low friction loss design.
- Optional flow control (205MT) allows precise flow adjustment and manual shutoff.
- Heavy-duty construction, corrosion and UV resistant PVC.
- Rugged, nylon-reinforced Buna-N diaphragm.
- Encapsulated solenoid with hexed plunger.
- Removable, tamper-resistant flow control handle (205MT).
- Easily serviced without removal from the system.



**PROFESSIONAL, FLEXIBLE AND RELIABLE**

# IRRITROL™

## 204/205 SERIES CONTROL VALVES

FOR RESIDENTIAL AND LIGHT  
COMMERCIAL APPLICATIONS

**Irritrol**  
SYSTEMS



205MT



204MT

### OPERATING SPECIFICATIONS

Flow Range:	5 – 100 LPM.
Pressure Range:	70 – 1034 kPa.

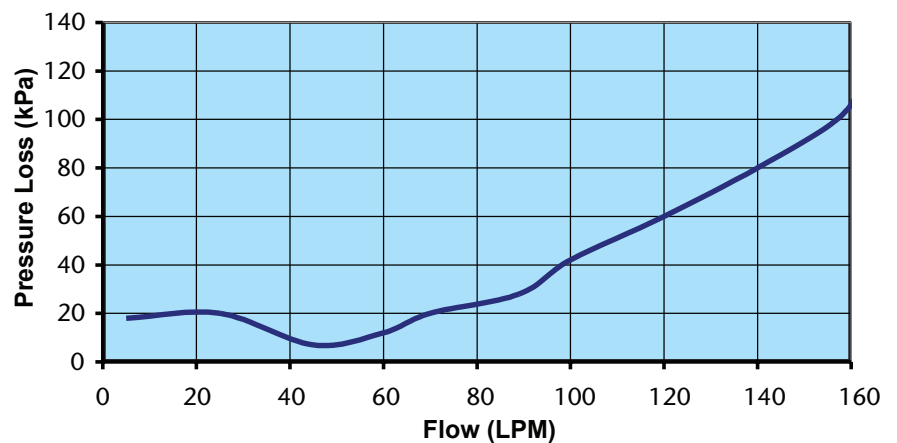
### ELECTRICAL SPECIFICATIONS

Solenoid:	24 VAC.
Inrush current:	0.34 amp.
Holding current:	0.2amp.
DC latching solenoid (DCLS-P) optional extra.	
24VDC (R576804) optional extra.	

### DIMENSIONS (205MT)

Height:	130mm.
Width:	70mm.
Length:	130mm.

### FLOW RATE VS PRESSURE LOSS



### ORDERING INFORMATION

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

Dealer Stamp

**For Customer Service Call  
Toro Irrigation on 1300 130 898**

Toro Irrigation is a business unit of Toro Australia Pty Ltd  
53 Howards Road, Beverley, South Australia 5009

**TORO Toro Australia Pty Ltd**