

Irritrol®



Irritrol's I-PRO™ PR Series spray bodies present a constant pressure at the nozzle of 30 or 40 psi to help ensure the entire zone is performing consistently across each and every sprinkler. Certified to EPA WaterSense® requirements, I-PRO PR Series spray bodies have been proven to eliminate water waste caused by nozzle misting and overspray that results from high pressure situations. Coupled with features that include a replaceable pressure-activated wiper seal, a rugged and heavy-duty textured body for a non-slip grip, and an easy-to-adjust ratchet, the pressure-regulating I-PRO spray bodies provide everything needed to be your everyday spray body.

I-PRO™ PR SERIES

30 OR 40 PSI PRESSURE REGULATING SPRAY BODIES

INTEGRATED IN-RISER PRESSURE REGULATOR

Maintains consistent nozzle performance at 30 or 40 psi and eliminates misting and overspray that results from high pressure or inconsistent pressure at the point of connection. EPA WaterSense certified.

HEAVY-DUTY TEXTURED BODY

UV-resistant, professional-grade ABS construction for dependable performance whether in residential or commercial settings.

MALE THREAD RISER

Compatible with any female-threaded nozzle in the industry, including Irritrol, Rain Bird®* and Hunter® nozzles**.

EASY-TO-ADJUST RATCHETING RISER

Requiring far less effort than competing spray bodies, the riser ratchet can be easily adjusted with wet hands while under pressure and maintains its position cycle after cycle.

AVAILABLE WITH PRE-INSTALLED CHECK VALVE

Prevents low-head drainage, eliminating flood or erosion damage by keeping water in lateral pipes in elevation changes up to 14'.

5-YEAR WARRANTY

All Irritrol products feature a 5-year warranty.

*Rain Bird is a trademark of Rain Bird® Corporation.

**Hunter is a trademark of Hunter Industries™.



Pressure Regulator



4", 6" & 12" MODELS

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SPECIFICATIONS

- Inlet size: 1/2" female NPT threads
- Exposed diameter: 2 1/4"
- Body diameter: 1 5/8"
- Body height:
 - I-PRO400: 5 3/4"
 - I-PRO600: 9 1/4"
 - I-PRO1200: 16"
- Side inlet: 4 3/8" from center of side inlet to top of cap
- Recommended operating pressure:
 - 40-75 psi for 30 psi models
 - 50-75 psi for 40 psi models
 - Maximum operating pressure of 75 psi
- Five-year warranty

SPECIFYING INFORMATION

I-PRO-PR - **XXXX** - **XX** - **XXXX**

MODEL	HEIGHT	SIDE INLET	OPTIONS
I-PRO-PR - I-PRO pop-up spray head series with pressure regulator	400 - 4" 600 - 6" 1200 - 12"	SI - Side inlet	PR - Pre-installed pressure regulator PR-CV - Pre-installed pressure regulator and check valve

Example: An I-PRO-PR Series sprinkler with a 12" pop-up height, side inlet, pressure regulation option and check valve = **I-PRO-PR1200-SI-PR-CV**

MODELS

Model	Description
I-PRO400-PR	4" Pop-Up w/ 30 PSI Pressure Regulator
I-PRO400-PR-CV	4" Pop-Up w/ 30 PSI Pressure Regulator/Check Valve
I-PRO400-PR40	4" Pop-Up w/ 40 PSI Pressure Regulator
I-PRO400-PR40-CV	4" Pop-Up w/ 40 PSI Pressure Regulator/Check Valve
I-PRO600-PR	6" Pop-Up w/ 30 PSI Pressure Regulator
I-PRO600-PR-CV	6" Pop-Up w/ 30 PSI Pressure Regulator/Check Valve
I-PRO600-SI-PR	6" Pop-Up w/ Side Inlet and 30 PSI Pressure Regulator
I-PRO600-PR40	6" Pop-Up w/ 40 PSI Pressure Regulator
I-PRO600-PR40-CV	6" Pop-Up w/ 40 PSI Pressure Regulator/Check Valve
I-PRO600-SI-PR40	6" Pop-Up w/ Side Inlet and 40 PSI Pressure Regulator
I-PRO600-SI-PR40-CV	6" Pop-Up w/ Side Inlet, 40 PSI Pressure Regulator/Check Valve
I-PRO1200-SI-PR	12" Pop-Up w/ Side Inlet and 30 PSI Pressure Regulator
I-PRO1200-SI-PR-CV	12" Pop-Up w/ Side Inlet, 30 PSI Pressure Regulator/ Check Valve
I-PRO1200-SI-PR40	12" Pop-Up w/ Side Inlet and 40 PSI Pressure Regulator
I-PRO1200-SI-PR40-CV	12" Pop-Up w/ Side Inlet, 40 PSI Pressure Regulator/Check Valve

SUPERIOR PERFORMING WIPER SEAL

Additional lubricant additive helps eliminate stick-ups

Tapered lip design prevents the intrusion of debris



Pressure-activated lip seal ensures a positive seal around the riser and reduces "flow-by"

Lip creates positive seal to prevent body to cap leaks



I-PRO400-PR I-PRO600-PR I-PRO600-SI-PR I-PRO1200-SI-PR

We reserve the right to improve our products and make changes in the specifications and designs without notice and without incurring obligation. Products depicted in this brochure are for demonstration purposes only. Actual products offered for sale may vary in design and features.