

I-PRO™ SERIES POP-UP

3", 4", 6" AND 12" MODELS



Irritrol's I-PRO™ Series spray heads combine a pressure-activated wiper seal and advanced formula lubricant that virtually eliminates troublesome stick ups. Add a unique tapered lip design that prevents debris from entering the body and you have a spray head with superior performance. It's rugged and reliable with a textured body style for a non-slip grip and even easier installation. I-PRO offers a 4" replacement spray that allows a complete retrofit without having to purchase the body – it even fits Rain Bird's 1804 spray. Available in four pop-up heights with side inlet, pressure regulation and check valve options, the I-PRO Series fits most landscape applications. Irritrol. **Get more done.**

SPRAYS WELL WITH OTHERS.

KEY FEATURES & BENEFITS

PRESSURE-ACTIVATED SEAL WITH LUBRICANT ADDITIVE

Cleans debris from stem, reduces flow-by during pop-up and prevents leaking between cap and body. Extra lubricant additive further eliminates stick-ups

PRE-INSTALLED IN-RISER PRESSURE REGULATOR (OPTIONAL)

Maintains optimum nozzle performance at 30 psi and eliminates misting in varying pressure applications

PRE-INSTALLED CHECK VALVE (OPTIONAL)

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

RETROFITTABLE RISER

Fits Rain Bird® 1800® Series body

STURDY AND ROBUST, TEXTURED BODY

Provides for easy installation with a non-slip grip

SIDE AND BOTTOM INLETS ON 6" AND 12" MODELS (6" ALSO AVAILABLE IN NON-SIDE INLET)

Reduces installation time

HEAVY-DUTY, STAINLESS STEEL RETRACTION SPRING

Ensures positive pop-down

MALE-THREADED RISER

Compatible with any female-threaded nozzle in the industry

PRE-INSTALLED FLUSH PLUG

Makes system flushing a breeze and allows for easy nozzle installation

RATCHETING RISER

Two-piece mechanism permits easy arc adjustment in the field while sprinkler is operating

SPECIFICATIONS

- Inlet size: ½" female NPT threads
- Exposed diameter: 2 ¼"
- Body diameter: 1 5/8"
- Body height:
 - I-PRO300: 4 7/8"
 - I-PRO400: 5 6/8"
 - I-PRO600: 9 1/4"
 - I-PRO1200-SI: 16"
- Side inlet: 4 3/8" from center of side inlet to top of cap
- Recommended working pressure:
 - Standard: 20-50 psi (max 75 psi)
 - CV: 25-50 psi (max 75 psi)
 - PR: 30-70 psi (max 75 psi)
- Precipitation rate:
 - 0.96 – 4.69 inches per hour
 - Spacing: 4' – 15'
 - Flow-by: 0 at 10 psi or greater; .1 GPM otherwise
- Five-year warranty

OPTIONAL ACCESSORIES

- Recycled-water indicator cap (I-PRO-NPC)

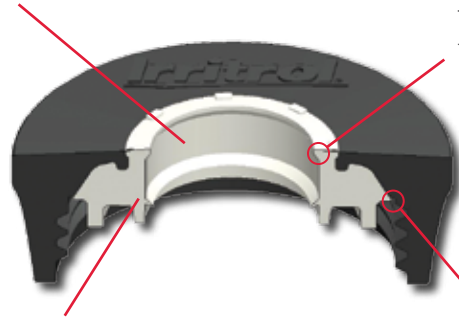
SPECIFYING INFORMATION

MODEL	HEIGHT	SIDE INLET	PRESSURE REGULATOR	CHECK VALVE
I-PRO300	3-3"	NO	NO	NO
I-PRO400	4-4"	NO	YES	YES
I-PRO600	6-6"	NO	YES	YES
I-PRO600-SI	6-6"	YES	YES	NO
I-PRO1200-SI	12-12"	YES	YES	YES

Example: An I-PRO Series sprinkler with a 6" pop-up height with a side inlet option and pressure regulation would be specified as: I-PRO600-SI-PR.

SUPERIOR PERFORMING WIPER SEAL

Additional lubricant additive further eliminates stick-ups



Tapered lip design prevents the intrusion of debris

Lip creates positive seal to prevent body to cap leaks

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

REPLACEMENT SPRAY AVAILABLE (4" ONLY)



Why pay for a body you're just going to throw away? I-PRO offers a 4" replacement spray that is everything but the body! Ideal for maintenance, this spray also fits right in the can of Rain Bird's 1804 spray for an easy retrofit. With features that are contractor-driven and field-proven, the I-PRO Series is sure to save you time and money.

I-PRO400R



I-PRO400