

I-PRO™ SERIES POP-UP

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



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 13'

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

Irritrol's new 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 both a 4" and 6" replacement spray head that allows a complete retrofit without having to purchase the body – it even fits the Rain Bird® 1804 and 1806 spray head. 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.**

SPECIFICATIONS

- Inlet size: ½" female NPT threads
- Exposed diameter: 2 ¼"
- Body diameter: 1 ⅝"
- Body height:
 - I-PRO300: 4 7/8"
 - I-PRO400: 5 5/8"
 - I-PRO600: 9 ¼"
 - 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)
- Field-installable check valve (I-PRO-CV)



I-PRO-NPC

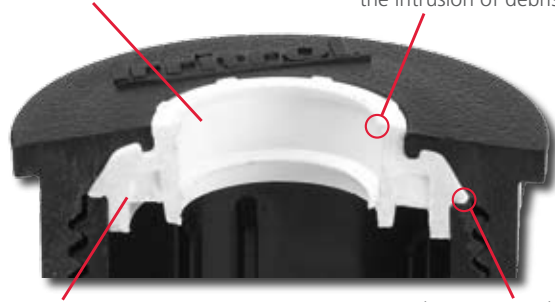


I-PRO-CV

SUPERIOR PERFORMING WIPER SEAL

Additional lubricant additive further eliminates 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

REPLACEMENT SPRAY AVAILABLE (4" & 6" ONLY)

Why pay for a body you're just going to throw away? I-PRO offers a 4" and 6" replacement spray head that is everything but the body! Ideal for maintenance, this spray head also fits right in the can of the Rain Bird® 1804 & 1806 spray head 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.



Easily retrofits to Rain Bird 1800 Series



Remove the "guts" of 1806 spray head



Drop in I-PRO replacement and retrofit is complete

SPECIFYING INFORMATION

I-PRO-XXXX-XX-XXXX

MODEL	HEIGHT	SIDE INLET	OPTIONS
I-PRO - I-PRO pop-up spray head series	300 - 3" 400 - 4" 400R - 4", less body 600 - 6" 600R - 6", less body 1200 - 12"	SI - Side inlet	CV - Pre-installed check valve PR - Pre-installed pressure regulator PR-CV - Pre-installed pressure regulator and check valve

Example: An I-PRO Series sprinkler with a 6" pop-up height, side inlet, pressure regulation option and check valve = **I-PRO600-SI-PR-CV**

COMPLETE FAMILY OFFERING

Available in four pop-up heights with side inlet, pressure regulation and check valve options, I-PRO is a spray series for most landscape applications.

