

PRO-S™ SPRAYS



The Pro-S Spray is designed to provide long life and outstanding performance.

- **Co-Molded Wiper Seal** – Ensures a leak free, full pop-up operation even under low-pressure situations. Cartridge design allows for easy removal and cleaning. Treated with UV inhibitors for long life. Seal is microbe resistant to reduce degradation and stick-ups.
- **Accepts Female Threaded Nozzles**
- **Ratcheting Riser** – Permits quick, easy alignment of spray pattern.
- **Heavy-Duty Retraction Spring** – Strongest spring in the industry for positive retraction in all soil conditions.
- **Side Inlet** – Standard on 12" model.
- **NEW! 6" model** available with or without side inlet.
- **Wide Selection of Sizes** – Available in 2", 3", 4", 6" and 12" models.
- **Pre-Installed Flush Cap**
- **Optional In-stem Pressure Regulator** – available for 4", 6" and 12" models, factory preset at 35 psi.
- **Optional In-stem Check Valve** – Installs in the field, holds up to 10' of head pressure.
- **Optional Pre-installed Nozzle Guard**



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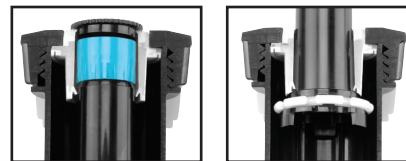
PRO-S™ SPRAYS

The result of precision engineering and extensive field testing by contractors around the world, the **PRO-S™** is designed to provide long life and outstanding performance. **PRO-S™** sprays are distinguished by robust construction, rugged body and cap, co-molded seal and heavy-duty retraction spring. Available in 2", 3", 4", 6" and 12" pop-up heights, PRO-S sprays are compatible with all standard female-threaded nozzles.

PRO-S™ pop-up sprays are built with the contractor in mind. The co-molded wiper seal ensures proper operation time after time with minimal flow by.

Co-Molded Wiper Seal

Ensures a leak free, full pop-up operation even under low-pressure situations. Unique cartridge design featuring microbe-resistant durable material prevents degradation and stick-ups.



Specifications

- Pressure Rating: 20 - 70 PSI
- Flow-by: 0 to 8 PSI (0.6 bar) 0.20 GPM
- Precipitation Rate: .18 to 4.4 in./hr
- Inlet: 1/2" NPT Female Thread
- Overall Body Height:
 - 78002 - 4"
 - 78003 - 4 7/8"
 - 78004 - 6"
 - 78006 - 9 3/8"
 - 78012 - 16"

Models

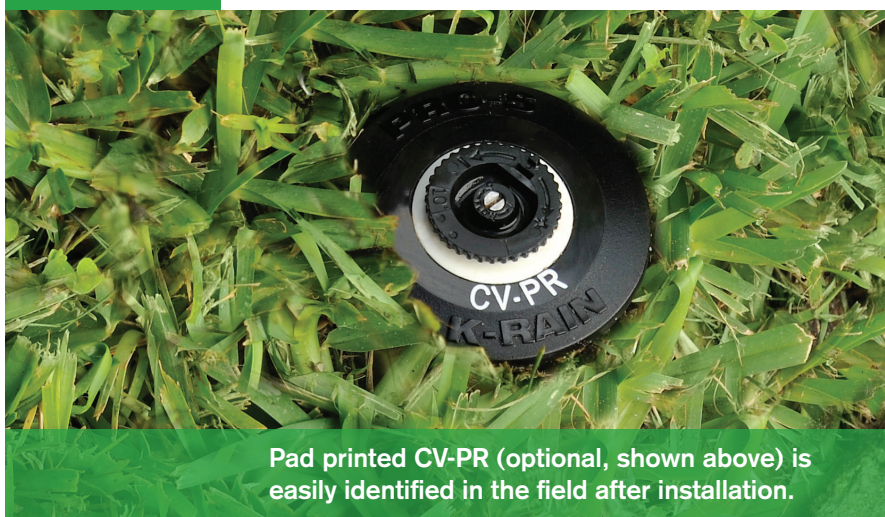
- 78002** PRO-S™ 2" Pop-up (5 cm)
- 78003** PRO-S™ 3" Pop-up (7.5 cm)
- 78004** PRO-S™ 4" Pop-up (10 cm)
- 78006** PRO-S™ 6" Pop-up with side inlet (15 cm)
- 78012** PRO-S™ 12" Pop-up (30 cm)

Other options add to part number:

- CV Check Valve
- GUARD Nozzle Guard
- NSI No Side Inlet (6" only)
- PR Pressure Regulator (4", 6" & 12")
- RCW Reclaimed Water Use

How to Specify:

| Model Number | Description |
|--------------|------------------|
| 78003 | 3" Pro-S™ |



Pad printed CV-PR (optional, shown above) is easily identified in the field after installation.



Optional in-stem pressure regulation saves approximately one gallon per minute per spray. It also helps to end misting and fogging caused by excessively high water pressure.



Optional Nozzle Guard provides extra protection to Rotary or standard nozzles.

