# PRO-S<sup>™</sup> SPRAYS WITH PRESSURE REGULATOR





Certified by ICC-ES

Most Pro- S Sprays with pressure regulator are Water Sense certified.

WaterSense labeled products meet the Environmental Protection Agency (EPA) specification for water efficiency and performance and are tested and verified by independent third parties.

#### Pro-S Sprays bearing the WaterSense label:

- Are 20% or more water efficient than average products in the category
- Realize water savings on a national level
- Provide measurable water savings results
- Achieve water efficiency through several technology options

A complete list of Pro-S Spray models that carry the WaterSense certification is on the reverse side.



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# Pro-S<sup>™</sup> sprays are designed to provide long life and outstanding performance

- Co-Molded Wiper Seal 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 material was carefully selected to reduce degradation and stick-ups.
- Accepts Female Threaded Nozzles
- Ratcheting Riser Quick 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, 6" model available with or without side inlet.
- Pre-Installed Flush Cap
- In-stem Pressure Regulator Preset at 30 or 40 psi.
- Optional In-stem Flow Stop 4" model only.
- Optional In-stem Check Valve Installs in the field, holds up to 10' of head pressure.
- Optional Pre-installed Nozzle Guard

## **Specifications**

- Pressure Rating: 30 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: 78004 - 6", 78006 - 9 3/8", 78012 - 16"

### **Co-Molded Wiper Seal**

Ensures a leak free, full pop-up operation even under low-pressure situations. The unique cartridge design features a carefully selected material to prevent degradation and stick-ups.



#### **In-stem Pressure Regulation**

Saves water by properly regulating nozzle operating pressure. Aids in eliminating misting, fogging and overspray due to wind drift. Regulates pressure to 30 PSI (2,1 bar) or 40 PSI (2,8 bar).



# Optional Nozzle Guard

Provides extra protection to Rotary or standard nozzles.

#### **Stop Flow**

Automatically stops water flow if a spray head gets damaged.



### The following Pro-S Spray models carry the WaterSense certification:

78004-CV-PR30 78004-CV-PR30-GUARD 78004-CV-PR30-RCW-GUARD 78004-CV-PR40 78004-CV-PR40-GUARD 78004-PR30 78004-PR30-GUARD 78004-PR30-RCW 78004-PR40 78004-PR40-GUARD 78004-PR40-RCW 78004-PR40-RN100-ADJ-90-270 78004-PR40-RN100-FIX360 78004-PR40-RN200-ADJ-90-270 78004-PR40-RN200-FIX360 78004-PR40-RN300-ADJ-90-270 78004-PR40-RN300-FIX360 78004-RCW-CV-PR30 78004-RCW-CV-PR40 78004-SF-CV-PR30

78004-SF-CV-PR30-GUARD 78004-SF-CV-PR30-RCW-GUARD 78004-SF-CV-PR40 78004-SF-CV-PR40-GUARD 78004-SF-PR30 78004-SF-PR30-GUARD 78004-SF-PR30-RCW 78004-SF-PR40 78004-SF-PR40-GUARD 78004-SE-PR40-RCW 78004-SF-PR40-RN100-ADJ-90-270 78004-SF-PR40-RN100-FIX360 78004-SF-PR40-RN200-ADJ-90-270 78004-SF-PR40-RN200-FIX360 78004-SF-PR40-RN300-ADJ-90-270 78004-SF-PR40-RN300-FIX360 78004-SF-RCW-CV-PR30 78004-SF-RCW-CV-PR40 78006-CV-PR30 78006-CV-PR30-GUARD

78006-CV-PR40 78006-CV-PR40-GUARD 78006-NSI-CV-PR40 78006-NSI-PR30 78006-NSI-PR30-RCW 78006-NSI-PR40 78006-NSI-PR40-RCW 78006-NSI-RCW-CV-PR40 78006-PR30 78006-PR30-RCW 78006-PR40 78006-PR40-RCW 78006-RCW-CV-PR40 78012-CV-PR30 78012-CV-PR40 78012-PR30 78012-PR40 78012-PR40-RCW 78012-RCW-CV-PR40



\*CV = Check Valve, GUARD = Nozzle Guard, NSI = No Side Inlet, PR30 = Pressure Regulator 30psi, PR40 = Pressure Regulator 40psi, RCW = Reclaimed Water Use, SF = Stop Flow, RN = Rotary Nozzle pre-installed