

# PRO-SPRAY®

Built for Peak Performance, from Everyday  
Residential to Rugged Commercial Applications

**Hunter®**



# ULTIMATE RELIABILITY IN PUNISHING ENVIRONMENTS

*Pro-Spray: The Most Trusted Spray Solution in the Industry*

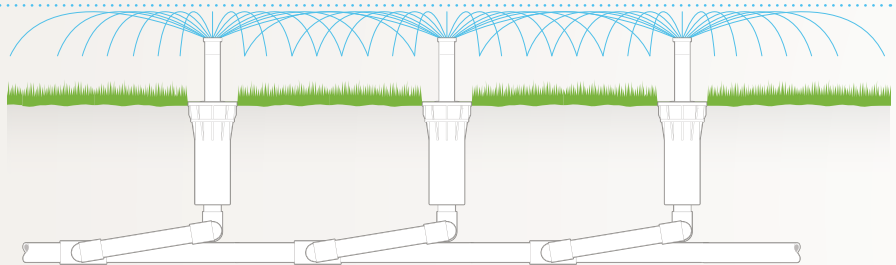
A critical element of an efficient irrigation system is reliable and consistent irrigation products. The Hunter Pro-Spray is not only the most durable sprinkler body in the industry, but the addition of pressure regulation creates consistency in every nozzle, from

traditional sprays to high-efficiency MP Rotators. Pressure regulation sets the pressure at each nozzle to the optimal pressure for maximum distribution uniformity and eliminates misting, allowing the nozzle pattern to reach its intended target effectively.

## With Pressure Regulation

### BALANCED LINE

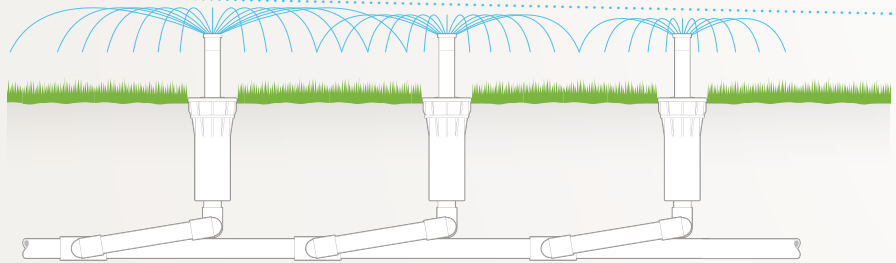
When designing with Pro-Spray PRS30 and PRS40 pressure-regulated spray bodies, each head will precisely regulate to 2.1 or 2.8 bar. This equalizes water pressure across the entire zone for optimal performance.



## Without Pressure Regulation

### UNBALANCED LINE

When pressure regulation is not used, each head will have a different pressure depending on its location. For example, the final sprinkler on a lateral line will have an overall lower pressure than the first head.



### Range of Nozzles

For ultimate design flexibility, Hunter provides a wide range of MP Rotators and spray nozzles for standard and nonconventional areas. Use the MP Rotator for unmatched uniformity in the industry.



### Co-Molded Wiper Seal

The Pro-Spray has the same great co-molded wiper seal in every model, including reclaimed models, that prevents cap-to-body leaks even when loosened. Be sure to specify the Hunter Pro-Spray for system longevity in case of unknown water quality.



### Optional Check Valve

A check valve saves approximately 75 litres of water per zone during every irrigation cycle while protecting the area from water puddling and runoff.



### FloGuard™ Technology

Stop water waste in the event of a missing nozzle with optional FloGuard technology. Adding FloGuard can save up to 113 l/min per head if a nozzle goes missing.

### Pressure Regulation

Pressure regulation can save at least 30% more water while providing consistent peak performance from every nozzle. For example, a zone running 113 l/min for 10 minutes per cycle, three days per week, 35 weeks per year could see annual water savings of over 34,000 liters.



2.1 bar



2.8 bar



Reclaimed

### The Industry's Best Spray Body

Between water savings, increased system efficiency, and long-term durability, the Hunter Pro-Spray is the spray body of choice for top-level irrigation systems around the globe.

# PRO-SPRAY SPECIFICATIONS

## PRO-SPRAY – SPECIFICATION BUILDER: ORDER 1 + 2

1 Models	2 Options
<p><b>PROS-00</b> = Shrub adapter</p> <p><b>PROS-02</b> = 5 cm Pop-up</p> <p><b>PROS-03</b> = 7.5 cm Pop-up</p> <p><b>PROS-04</b> = 10 cm Pop-up</p> <p><b>PROS-06</b> = 15 cm Pop-up (no side inlet)</p> <p><b>PROS-12</b> = 30 cm Pop-up (no side inlet)</p>	<p><b>(blank)</b> = No option</p> <p><b>CV</b> = Factory-installed drain check valve <i>(Pop-up models only, 15 cm and 30 cm models ordered as CV will come as no side inlet)</i></p> <p><b>CV-R</b> = Factory-installed reclaimed body cap <i>(Shrub molded in purple)</i></p>
<p><b>PROS-06-SI</b> = 15 cm Pop-up with side inlet</p> <p><b>PROS-12-SI</b> = 30 cm Pop-up with side inlet</p>	

**Examples:**

**PROS-04** = 10 cm Pop-up  
**PROS-06-CV** = 15 cm Pop-up, drain check valve  
**PROS-12-CV-R** = 30 cm Pop-up, drain check valve, reclaimed body cap

## PRO-SPRAY PRS30 – SPECIFICATION BUILDER: ORDER 1 + 2 + 3

1 Models	2 Options	3 Specialty Options
<p><b>PROS-00-PRS30</b> = 2.1 bar regulated shrub adapter</p> <p><b>PROS-04-PRS30</b> = 2.1 bar regulated 10 cm pop-up</p> <p><b>PROS-06-PRS30</b> = 2.1 bar regulated 15 cm pop-up</p> <p><b>PROS-12-PRS30</b> = 2.1 bar regulated 30 cm pop-up</p>	<p><b>(blank)</b> = No option</p> <p><b>CV</b> = Factory-installed drain check valve <i>(Pop-up models only, 15 cm and 30 cm models ordered as CV will come as no side inlet)</i></p>	<p><b>(blank)</b> = No option</p> <p><b>R</b> = Factory-installed reclaimed body cap</p> <p><b>F</b> = FloGuard technology</p> <p><b>F-R</b> = FloGuard technology with reclaimed body cap</p>
<p><b>PROS-06-SI-PRS30</b> = 2.1 bar regulated 15 cm pop-up with side inlet</p> <p><b>PROS-12-SI-PRS30</b> = 2.1 bar regulated 30 cm pop-up with side inlet</p>		

**Examples:**

**PROS-06-SI-PRS30** = 15 cm Pop-up with side inlet regulated at 2.1 bar  
**PROS-06-PRS30-CV** = 15 cm Pop-up regulated at 2.1 bar, drain check valve  
**PROS-12-PRS30-CV-F-R** = 30 cm Pop-up regulated at 2.1 bar, drain check valve, with FloGuard technology, reclaimed body cap

## PRO-SPRAY PRS40 – SPECIFICATION BUILDER: ORDER 1 + 2

1 Models	2 Options
<p><b>PROS-00-PRS40</b> = 2.8 bar regulated shrub adapter</p> <p><b>PROS-04-PRS40-CV</b> = 2.8 bar regulated 10 cm pop-up with drain check valve</p> <p><b>PROS-06-PRS40-CV</b> = 2.8 bar regulated 15 cm pop-up with drain check valve</p> <p><b>PROS-12-PRS40-CV</b> = 2.8 bar regulated 30 cm pop-up with drain check valve</p>	<p><b>(blank)</b> = No option</p> <p><b>R</b> = Factory-installed reclaimed body cap</p> <p><b>F</b> = FloGuard technology</p> <p><b>F-R</b> = FloGuard technology with reclaimed body cap</p>

**Examples:**

**PROS-04-PRS40-CV** = 10 cm Pop-up regulated at 2.8 bar, drain check valve  
**PROS-06-PRS40-CV-F** = 15 cm Pop-up regulated at 2.8 bar, drain check valve, with FloGuard technology  
**PROS-12-PRS40-CV-R** = 30 cm Pop-up regulated at 2.8 bar, drain check valve, reclaimed body cap

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Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.



Gregory R. Hunter, CEO of Hunter Industries

