PRO-SPRAY™

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

Hunter®



ULTIMATE RELIABILITY IN THE TOUGHEST ENVIRONMENTS

Pro-Spray: The Most Trusted Sprinkler Bodies in the Industry

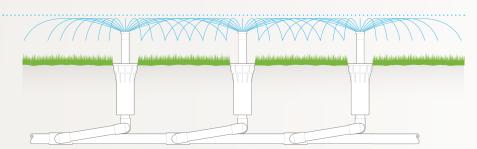
Reliable and consistent sprinkler bodies are crucial components of an efficient spray head system. Hunter Pro-Spray Sprinkler Bodies are the most durable spray solutions available, and the addition of pressure regulation adds an even higher level of performance. The result is consistency in every nozzle,

from traditional sprays to high-efficiency MP Rotator™ Nozzles. Pressure regulation sets the pressure at each nozzle to the optimal pressure. This maximises distribution uniformity and eliminates misting, allowing the nozzle pattern to reach its intended target effectively.

With Pressure Regulation

BALANCED LINE

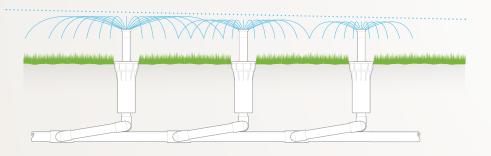
When designing with pressure-regulated Pro-Spray PRS30 and PRS40 Sprinkler Bodies, each head will precisely regulate to 2.1 or 2.8 bar (210 or 280 kPa). This equalises water pressure across the entire zone for optimal performance.



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 spray nozzles and MP Rotator Nozzles for standard and irregular areas. Use the MP Rotator for unmatched distribution uniformity.



Co-Moulded Wiper Seal

The Pro-Spray has the same innovative co-moulded wiper seal in every model, including reclaimed models. This unique feature 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 this smart option 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 litres.









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 Sprinkler Body is the top choice of professionals around the globe.

PRO-SPRAY SPRINKLER BODY SPECIFICATIONS

PRO-SPRAY - SPECIFICATION BUILDER: ORDER 1 + 2 + 3			
1 Models	2 Options	3 Specialty Options	
PROS-00 = Shrub adapter	(blank) = No option	(blank) = No option	
PROS-02 = 5 cm pop-up	CV = Factory-installed drain check valve (10 cm, 15 cm, 30 cm models only)	R = Factory-installed reclaimed body cap (shrub moulded in purple)	
PROS-03 = 7.5 cm pop-up			
PROS-04 = 10 cm pop-up			
PROS-06 = 15 cm pop-up (no side inlet)			
PROS-12 = 30 cm pop-up (no side inlet)			

PRO-SPRAY (SIDE INLET) MODELS		
PROS-06-SI = 15 cm pop-up with side inlet		
PROS-12-SI = 30 cm pop-up with side inlet		

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	
PROS-00-PRS30 = 2.1 bar regulated shrub adapter	(blank) = No option	(blank) = No option	
PROS-03-PRS30 = 2.1 bar regulated 7.5 cm pop-up	CV = Factory-installed drain check valve (10 cm, 15 cm, 30 cm models only)		
PROS-04-PRS30 = 2.1 bar regulated 10 cm pop-up		R = Factory-installed reclaimed body cap (shrub molded)	
PROS-06-PRS30 = 2.1 bar regulated 15 cm pop-up		F = FloGuard Technology	
PROS-12-PRS30 = 2.1 bar regulated 30 cm pop-up		F-R = FloGuard Technology with reclaimed body cap	

PRO-SPRAY PRS30 (SIDE INLET) MODELS

PROS-06-SI-PRS30 = 2.1 bar regulated 15 cm pop-up with side inlet

PROS-12-SI-PRS30 = 2.1 bar regulated 30 cm pop-up with side inlet

Examples:

PROS-06-SI-PRS30 = 15 cm pop-up with side inlet regulated at $2.1 \, \text{bar}$; $210 \, \text{kPa}$

PROS-06-PRS30-CV = 15 cm pop-up regulated at 2.1 bar; 210 kPa, drain check valve

PROS-12-PRS30-CV-F-R = 30 cm pop-up regulated at 2.1 bar; 210 kPa, drain check valve, and FloGuard Technology with reclaimed body cap

PRO-SPRAY PRS40 - SPECIFICATION BUILDER: ORDER 1 + 2 + 3 **Specialty Options** Models Options PROS-00-PRS40 = 2.8 bar regulated shrub adapter (blank) = No option (blank) = No option PROS-03-PRS40 = 2.8 bar regulated 7.5 cm pop-up R = Factory-installed reclaimed body cap **PROS-04-PRS40** = 2.8 bar regulated 10 cm pop-up **CV** = Factory-installed drain check valve (10 cm, 15 cm, 30 cm models only) PROS-06-PRS40 = 2.8 bar regulated 15 cm pop-up F = FloGuard Technology PROS-12-PRS40 = 2.8 bar regulated 30 cm pop-up **F-R** = FloGuard Technology with reclaimed body cap

PRO-SPRAY PRS40 (SIDE INLET) MODELS

PROS-06-SI-PRS40 = 2.8 bar regulated 15 cm pop-up with side inlet

PROS-12-SI-PRS40 = 2.8 bar regulated 30 cm pop-up with side inlet

Examples:

 $\begin{tabular}{ll} PROS-06-SI-PRS40 = 15 cm pop-up with side inlet regulated at 2.8 bar; 280 kPa \\ PROS-06-PRS40-CV = 15 cm pop-up regulated at 2.8 bar; 280 kPa, drain check valve \\ \end{tabular}$

 $\mbox{PROS-12-PRS40-CV-F-R} = 30 \mbox{ cm pop-up regulated at } 2.8 \mbox{ bar; } 280 \mbox{ kPa, drain check valve, and FloGuard Technology with reclaimed body cap}$

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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.