PRO-SPRAY™

Meet the strongest, most versatile spray body in the industry.

KEY BENEFITS

- Industry's strongest spray body for years of reliable performance
- Co-moulded wiper seal made from chemical- and chlorine-resistant materials
- Innovative seal design prevents cap-to-body leaks
- · Heavy-duty spring for consistent riser retraction
- Check valve option eliminates low-head drainage

ADDITIONAL FEATURES

- Directional flush plug design for cleaner installation
- · Interchangeable components for easier servicing, retrofits, and upgrades

OPERATING SPECIFICATIONS

- Operational pressure range: 1.0 to 7.0 bar; 100 to 700 kPa
- Warranty period: 5 years

FACTORY-INSTALLED OPTIONS

- Check valve available for 10 cm, 15 cm, and 30 cm models (up to 3 m of elevation)
- · Reclaimed water ID cap

USER-INSTALLED OPTIONS

- Drain check valve (up to 3 m of elevation; P/N 437400SP)
- Reclaimed water ID cap (P/N 458520SP)
- Snap-on reclaimed cover (P/N PROS-RC-CAP-SP)
- Shutoff cap (P/N 213600SP)
- Shutoff nozzle (P/N 916400SP)



PROS-00 Retracted height: 4 cm Inlet size: ½"



PROS-02 Retracted height: 10 cm Pop-up height: 5 cm Exposed diameter: 5.7 cm Inlet size: ½"



PROS-03 Retracted height: 12.5 cm Pop-up height: 7.5 cm Exposed diameter: 5.7 cm Inlet size: ½"



PROS-04 Retracted height: 15.5 cm Pop-up height: 10 cm Exposed diameter: 5.7 cm Inlet size: ½"



Pro-Spray Reclaimed

Pro-Spray models include optional factory-installed purple reclaimed caps.

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



[A] PROS-06-SI
[B] PROS-06
Retracted height: 22.5 cm
Pop-up height: 15 cm
Exposed diameter: 5.7 cm
Inlet size: ½"



[A] PROS-12-SI
[B] PROS-12
Retracted height: 41 cm
Pop-up height: 30 cm
Exposed diameter: 5.7 cm
Inlet size: ½"

PRO-SPRAY (SIDE INLET) MODELS

Model

PROS-06-SI = 15 cm pop-up with side inlet

PROS-12-SI = 30 cm pop-up with side inlet

Examples

PROS-06-CV = 15 cm pop-up, drain check valve

PROS-12-CV-R = 30 cm pop-up, drain check valve, reclaimed body cap

PRS30

To maintain consistent performance and reduce water waste, the PRS30 is pressure-regulated to an optimal pressure of 2.1 bar; 210 kPa.

KEY BENEFITS

- Industry's strongest spray body for years of reliable performance
- Pressure-regulated to 2.1 bar; 210 kPa for optimal nozzle performance
- Brown cap for easy field identification
- Co-moulded wiper seal made from chemical- and chlorine-resistant materials
- Innovative seal design prevents cap-to-body leaks, even with a loose cap
- FloGuard technology option eliminates water waste in the event of a missing nozzle

ADDITIONAL FEATURES

- · Directional flush plug design for cleaner installation
- · Interchangeable components for easier servicing, retrofits, and upgrades
- · Heavy-duty spring for consistent riser retraction
- · Check valve option eliminates low-head drainage

OPERATING SPECIFICATIONS

- Operational pressure range: 1.0 to 7.0 bar; 100 to 700 kPa
- · Warranty period: 5 years

FACTORY-INSTALLED OPTIONS

- Check valve available for 10 cm, 15 cm, and 30 cm models (up to 4.3 m of elevation)
- Reclaimed water identification
- · FloGuard technology available for check valve models

USER-INSTALLED OPTIONS

- Check valve (up to 4.3 m of elevation; P/N 437400SP)
- Reclaimed water ID cap (P/N 458560SP)

PRS30 Reclaimed

PROS-04-PRS30 = 2.1 bar regulated 10 cm pop-up

PROS-06-PRS30 = 2.1 bar regulated 15 cm pop-up

PROS-12-PRS30 = 2.1 bar regulated 30 cm pop-up

reclaimed caps.

- Snap-on reclaimed cover (P/N PROS-RC-CAP-SP)
- Shutoff cap (P/N 213600SP)
- Shutoff nozzle (P/N 916400SP)



FloGuard Technology



PROS-00-PRS30

Inlet size: 1/2"

Retracted height: 11 cm

[A] PROS-06-SI-PRS30 [B] PROS-06-PRS30 Retracted height: 22.5 cm Pop-up height: 15 cm Exposed diameter: 5.7 cm Inlet size: ½"



PROS-04-PRS30 Retracted height: 15.5 cm Pop-up height: 10 cm Exposed diameter: 5.7 cm



[A] PROS-12-SI-PRS30 [B] PROS-12-PRS30 Retracted height: 41 cm Pop-up height: 30 cm Exposed diameter: 5.7 cm Inlet size: ½"

PRS30 - SPECIFICATION BUILDER: ORDER1 + 2 + 3

PRS30 models include optional factory-installed purple

PRS30 - S

2 Feature Options

PROS-00-PRS30 = 2.1 bar regulated shrub adapter (blank) = No option

CV = Factory-installed drain check valve (pop-up models only)

3 Specialty Options

(blank) = No option

 \mathbf{R} = Factory-installed reclaimed body cap

F = FloGuard technology

 $\mathbf{F-R} = \mathsf{FloG}$ uard technology with reclaimed body cap

PRS30 (SIDE INLET) MODELS

Model

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:

 $\label{eq:pros-of-si-PRS30} \textbf{=} 15~cm~pop-up~with~side~inlet~regulated~at~2.1~bar;~210~kPa~pros-06-prs30-CV~=~15~cm~pop-up~regulated~at~2.1~bar;~210~kPa,~drain~check~valve~pros-12-prs30-CV-F-R~=~30~cm~pop-up~regulated~at~2.1~bar;~210~kPa,~drain~check~valve,~and~FloGuard~technology~with~reclaimed~body~cap~$

Compatible with:



Pro Adjustable Nozzles Page 70 Pro-Spray Fixed Arc Nozzles Page 74

PRS40

To optimise MP Rotator performance, the PRS40 is pressure-regulated to 2.8 bar; 280 kPa.

KEY BENEFITS

- Industry's strongest spray body for years of reliable performance
- Pressure-regulated to 2.8 bar; 280 kPa for the MP Rotator
- Grey cap for easy field identification
- Co-moulded wiper seal made from chemical- and chlorine-resistant materials
- Innovative seal design prevents cap-to-body leaks, even with a loose cap
- FloGuard technology option eliminates water waste in the event of a missing nozzle

ADDITIONAL FEATURES

- Directional flush plug design for cleaner installation
- Interchangeable components for easier servicing, retrofits, and upgrades
- · Heavy-duty spring for consistent riser retraction
- Check valve comes standard (4.3 m of elevation)

OPERATING SPECIFICATIONS

- Operational pressure range: 1.0 to 7.0 bar; 100 to 700 kPa
- · Warranty period: 5 years

FACTORY-INSTALLED OPTIONS

- · Reclaimed water identification
- · FloGuard technology available for pop-up models

USER-INSTALLED OPTIONS

- Reclaimed water ID cap (P/N 458562SP)
- Snap-on reclaimed cover (P/N PROS-RC-CAP-SP)
- Shutoff cap (P/N 213600SP)
- Shutoff nozzle (P/N 916400SP)



PRS40 Reclaimed

PRS40 models include optional factory-installed purple



FloGuard **Technology**



Retracted height: 11 cm Inlet size. 1/2"

PROS-06-PRS40-CV

Pop-up height: 15 cm

Inlet size: 1/2

Retracted height: 22.5 cm

Exposed diameter: 5.7 cm



PROS-04-PRS40-CV Retracted height: 15.5 cm Pop-up height: 10 cm Exposed diameter: 5.7 cm Inlet size: 1/2"



PROS-12-PRS40-CV Retracted height: 41 cm Pop-up height: 30 cm Exposed diameter: 5.7 cm Inlet size: 1/2"

PRS40 - SPECIFICATION BUILDER: ORDER 1 + 2

Model

PROS-00-PRS40 = 2.8 bar regulated shrub adapter

PROS-04-PRS40-CV = 2.8 bar regulated 10 cm

pop-up with drain check valve

PROS-06-PRS40-CV = 2.8 bar regulated 15 cm

pop-up with drain check valve

PROS-12-PRS40-CV = 2.8 bar regulated 30 cm pop-up with drain check valve

Specialty Options

(blank) = No option

R = Factory-installed reclaimed body cap

F = FloGuard technology

F-R = FloGuard technology with reclaimed body cap

Compatible with:



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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