

# PGP™ ULTRA

Radius: **4.9 to 14.0 m**

Flow: **0.07 to 3.23 m³/hr; 1.2 to 53.8 l/min**

The PGP Ultra raises the bar for rotor technology with powerful features developed over three decades of research, customer feedback, and lab testing.

## KEY BENEFITS

- Patented automatic arc return feature returns the turret back to the original arc pattern if vandalised; adjustable arc from 50° to 360°
- Non-strippable drive mechanism is protected from damage if turned in the opposite direction of travel
- Part- and full-circle in one model for flexibility across landscapes and reduced inventory
- Headed and slotted setscrew allows radius adjustment with a Hunter wrench or flat-blade screwdriver
- Flat-top nozzles allow fast, easy insertion
- QuickCheck™ arc mechanism for fast arc adjustment

## OPERATING SPECIFICATIONS

- Nozzle choices: 34
- Radius: 4.9 to 14.0 m
- Flow: 0.07 to 3.23 m³/hr; 1.2 to 53.8 l/min
- Recommended pressure range: 1.7 to 4.5 bar; 170 to 450 kPa
- Operating pressure range: 1.4 to 7.0 bar; 140 to 700 kPa
- Precipitation rate: 10 mm/hr approximately
- Nozzle trajectory: standard = 25°, low-angle = 13°
- Nozzle racks: 1.5 to 8.0 blue, 2.0 to 4.5 low-angle grey, 0.50 to 3.0 black, 6.0 to 13.0 green, MPR-25, MPR-30, MPR-35
- Warranty period: 5 years

## FACTORY-INSTALLED OPTIONS

- Drain check valve (up to 3 m of elevation)
- Reclaimed water ID
- Blue #1.5–4.0 nozzles

## USER-INSTALLED OPTIONS

- Drain check valve (up to 1 m of elevation) PGP-04 only (P/N 142300SP)
- HSJ-0 prefabricated ¾" PVC swing joint



### PGP Ultra Reclaimed

Available as a factory-installed option on all models



### PGP Ultra

Easy arc and radius adjustment



### PGP-00

Overall height: 19 cm  
Exposed diameter: 4.5 cm  
Inlet size: ¾"



### PGP-04

Overall height: 19 cm  
Pop-up height: 10 cm  
Exposed diameter: 4.5 cm  
Inlet size: ¾"



### PGP-12

Overall height: 43 cm  
Pop-up height: 30 cm  
Exposed diameter: 4.5 cm  
Inlet size: ¾"

## PGP-ULTRA – SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4

1 Model	2 Standard Features	3 Feature Options	4 Nozzle Options
<b>PGP-00</b> = Shrub  <b>PGP-04</b> = 10 cm pop-up  <b>PGP-12</b> = 30 cm pop-up	Adjustable arc, plastic riser, 8 standard nozzles, and 4 low-angle nozzles	<b>CV</b> = Drain check valve  <b>CV-R</b> = Drain check valve and reclaimed water ID	<b>Blue 1.5–8.0</b> <b>Grey low-angle</b> <b>Black short-radius</b> <b>Green high-flow</b> <b>MPR-25-Q, T, H, F</b> <b>MPR-30-Q, T, H, F</b> <b>MPR-35-Q, T, H, F</b> <b>1.5 to 4.0</b> = Only nozzles 1.5–4.0 can be factory-installed

### Examples:

PGP-04 = 10 cm pop-up, adjustable arc

PGP-04-2.5 = 10 cm pop-up, adjustable arc and 2.5 nozzle

PGP-12-CV-R-4.0 = 30 cm pop-up, adjustable arc, with drain check valve and reclaimed water ID with 4.0 nozzle