

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
PGP-00 = Shrub PGP-04 = 10 cm pop-up PGP-12 = 30 cm pop-up	Adjustable arc, plastic riser, 8 standard nozzles, and 4 low-angle nozzles	CV = Drain check valve CV-R = Drain check valve and reclaimed water ID	Blue 1.5–8.0 Grey low-angle Black short-radius Green high-flow MPR-25-Q, T, H, F MPR-30-Q, T, H, F MPR-35-Q, T, H, F 1.5 to 4.0 = 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