



## PGP Ultra

# PGP Ultra

## This Upgrade of the First-Class PGP is Packed With New Features

The PGP Ultra takes the foundation of the best-selling PGP Rotor and raises the bar with a variety of new features developed over three decades of research, customer feedback, and lab testing. Among the most notable improvements of the PGP Ultra is its non-strippable drive and automatic arc return. These two features work to allow the turret to be turned without causing damage, and return the turret to its original arc regardless of where it is turned. Other advanced features include 22 nozzle options with several radius choices, and a headed slot and set screw. The diversity of the PGP Ultra offers system installers an array of efficient options on any site.

Features	Models	Specifications	Resources	Support
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- Models: Shrub, 4", 12"
- Arc setting: 50 to 360 degrees
- Factory installed rubber cover
- Through-the-top arc adjustment
- Quick check arc mechanism
- Water lubricated gear-drive
- Nozzle choices: 22
- Nozzle racks: 1.5 to 8.0 blue, 2.0 LA to 4.5 LA gray, 0.50 to 3.0 black, 6.0 to 13.0 green
- Warranty period: 5 years

### **Automatic Arc Return** <sup>[1]</sup>

### **Non-Strippable Drive** <sup>[2]</sup>

### **Part- and Full-Circle in One Model** <sup>[3]</sup>

### **Headed and Slotted Set Screw** <sup>[4]</sup>

### **Identification d'Eau Usée** <sup>[5]</sup>

### **Drain Check Valve (up to 10 ft. of elevation)** <sup>[6]</sup>

## Rotor Comparison Chart (1/2" and 3/4")



**PGJ**      **SRM**      **PGP-ADJ**      **PGP Ultra®**      **I-20**

### FEATURES

Inlet Size	1/2"	1/2"	3/4"	3/4"	3/4"
Radius	15' - 37'	15' - 30'	22' - 52'	17' - 46'	17' - 46'
Flow Rate (GPM)	0.64 - 5.3	0.42 - 3.4	0.5 - 14.1	0.36 - 14.8	0.36 - 14.8
Recommended Pressure Range (PSI)	30 - 50	30 - 50	25 - 70	25 - 70	25 - 70
Operating Pressure Range (PSI)	20 - 100	20 - 100	20 - 100	20 - 100	20 - 100
Precipitation Rate (in/hr)	0.6	0.45	0.4	0.4	0.4
Nozzle Trajectory	14°	18°	STD = 25°, Low Angle = 13°	STD = 25°, Low Angle = 13°	STD = 25°, Low Angle = 13°
Check Valves	Available	Available	Available	Factory Option	Pre-Installed
Specialty Nozzles	N/A	N/A	Factory Option	Factory Option	Pre-Installed
Check Height (feet)	7'	7'	4'	10'	10'
Factory-Installed Check valve				Optional	10'
Nozzle Options	8	6	27	22	22
Warranty	2 Years	1 Year	2 Years	5 Years	5 Years

### ADVANCED FEATURES

Low Angle Nozzle Choices			✓	✓	✓
Automatic Arc Return				✓	✓
Non-Strippable Drive				✓	✓
Part and Full Circle in One Model				✓	✓
Headed & Slotted Set Screw	✓			✓	✓
Available Short Radius Nozzles				✓	✓
FloStop Control					✓
Available Stainless Steel Riser					✓
Applications					
Residential	✓	✓	✓	✓	✓
Low Pressure Areas	✓	✓	✓	✓	

Riser-Mounted Sprinklers	✓	✓	✓
Ground Cover and/or Shrubs	✓	✓	✓
Reclaimed Water	✓	✓	✓
Commercial		✓	✓
Athletic Fields			✓
High Vandalism Areas		✓	✓

Source URL (retrieved on 04/10/2012 - 06:28): <http://www.hunterindustries.com/product/rotors/pgp-ultra>

**Links:**

- [1] <http://www.hunterindustries.com/node/202>
- [2] <http://www.hunterindustries.com/node/203>
- [3] <http://www.hunterindustries.com/node/208>
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- [19] <http://www.hunterindustries.com/sites/default/files/PGPUltraImperialDWG.zip>
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- [28] #node\_product\_full\_group\_support\_tab
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- [34] <http://www.hunterindustries.com/support/my-rotor-leaking-around-riser-stem-there-something-i-can-replace-or-repair-fix>
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- [36] <http://www.hunterindustries.com/support/what-equivalent-replacement-discontinued-g-type-rotor>
- [37] <http://www.hunterindustries.com/support/how-do-i-adjust-radius-or-distance-throw-my-hunter-rotor>
- [38] <http://www.hunterindustries.com/support/what-purpose-little-hole-leaks-water-side-my-rotors-stem>
- [39] <http://www.hunterindustries.com/support/why-has-my-rotor-stopped-rotating>
- [40] [http://www.hunterindustries.com/support?f%5B0%5D=im\\_field\\_related\\_products%3A215](http://www.hunterindustries.com/support?f%5B0%5D=im_field_related_products%3A215)