

## THE PGJ HAS ALL THE BENEFITS OF A ROTOR IN A COMPACT, SPRAY-SIZED PACKAGE.

### FEATURES

- Models: Shrub, 4", 6", 12"
- Arc setting: 40 to 360 degrees
- Nozzle choices: 8
- Nozzle range: 0.75 to 5.0
- Standard factory installed nozzle: 2.0 only
- Factory installed rubber cover
- Through-the-top arc adjustment
- Quick check arc mechanism
- Water lubricated gear-drive
- Warranty period: 2 years

### ADVANCED FEATURES

- Headed and slotted set screw
- Reclaimed water ID (optional)
- Drain check valve (optional)

### OPERATING SPECIFICATIONS

Radius: 15' to 37'

Flow rate: 0.64 to 5.3 GPM

Recommended pressure range:  
30 to 50 PSI

Operating pressure range: 20 to 100 PSI

Precipitation rates: 0.6 in/hr approx.

Nozzle trajectory: 14 degrees approx.

### FACTORY INSTALLED OPTIONS

Drain check valve (up to 7' of elevation)

Reclaimed water ID cover

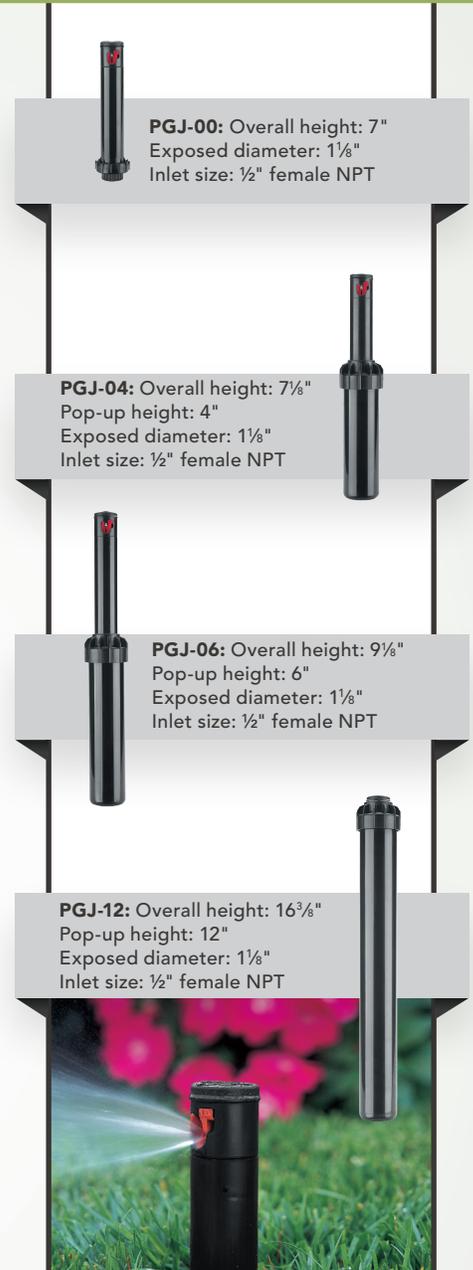
### USER INSTALLED OPTIONS

Drain check valve (up to 7' of elevation;  
P/N 462078)

### PGJ Nozzle Performance Data

Nozzle	Pressure PSI	Radius ft.	Flow GPM	Precip in/hr	
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<b>.75</b>	30	15	0.64	0.55	0.63
	<b>40</b>	<b>16</b>	<b>0.75</b>	<b>0.56</b>	<b>0.65</b>
	50	17	0.85	0.57	0.65
<b>1.0</b>	30	18	0.85	0.51	0.58
	<b>40</b>	<b>19</b>	<b>1.0</b>	<b>0.53</b>	<b>0.62</b>
	50	19	1.1	0.59	0.68
<b>1.5</b>	30	21	1.3	0.57	0.66
	<b>40</b>	<b>22</b>	<b>1.5</b>	<b>0.60</b>	<b>0.69</b>
	50	22	1.7	0.68	0.78
<b>2.0</b>	30	24	1.7	0.57	0.66
	<b>40</b>	<b>25</b>	<b>2.0</b>	<b>0.62</b>	<b>0.71</b>
	50	25	2.3	0.71	0.82
<b>2.5</b>	30	27	2.2	0.58	0.67
	<b>40</b>	<b>28</b>	<b>2.5</b>	<b>0.61</b>	<b>0.71</b>
	50	28	2.8	0.69	0.79
<b>3.0</b>	30	30	2.5	0.53	0.62
	<b>40</b>	<b>31</b>	<b>3.0</b>	<b>0.60</b>	<b>0.69</b>
	50	31	3.4	0.68	0.79
<b>4.0</b>	30	33	3.7	0.65	0.76
	<b>40</b>	<b>34</b>	<b>4.0</b>	<b>0.67</b>	<b>0.77</b>
	50	34	4.3	0.72	0.83
<b>5.0</b>	30	36	4.7	0.70	0.81
	<b>40</b>	<b>37</b>	<b>5.0</b>	<b>0.70</b>	<b>0.81</b>
	50	37	5.3	0.75	0.86

**Note:** All precipitation rates calculated for 180 degree operation. For the precipitation rate for a 360 degree sprinkler, divide by 2. Optimum nozzle performance shown in bold.



## SPECIFICATIONBUILDER

[www.hunterindustries.com/PGJ](http://www.hunterindustries.com/PGJ)

MODELS	STANDARD FEATURES	FEATURE OPTIONS
PGJ-00 = Shrub	Adjustable arc, 8 standard nozzles	<b>R</b>
PGJ-04 = 4" pop-up		V, <b>R</b>
PGJ-06 = 6" pop-up		V, <b>R</b>
PGJ-12 = 12" pop-up		V, <b>R</b>
		V = Drain check valve R = Drain check valve and reclaimed water ID

#### EXAMPLES

<b>PGJ-04</b>	4" pop-up, adjustable arc
<b>PGJ-06 - V</b>	6" pop-up, adjustable arc, with drain check valve
<b>PGJ-12 - R</b>	12" pop-up, adjustable arc, with drain check valve and reclaimed water ID