

SHORT RADIUS MICRO SPRAY NOZZLE

Radius: 2' to 6'

NOZZLES

These highly accurate nozzles are perfect for small spaces and can support a robust micro spray system with Pro-Spray pop-ups.

Key Benefits

- Low flow for controlled irrigation of tight spaces
- Meets micro spray requirement of 30 GPH max flow at 30 PSI
- Built to last for a robust overhead solution for small spaces

Operating Specifications



- Recommended operating pressure: 30 PSI
- Pair with Pro-Spray PRS30 pop-up for pressure regulation to 30 PSI





Model	Description
2Q	Radius: 2'
2H	Radius: 2'
4Q	Radius: 4'
4H	Radius: 4'
6Q	Radius: 6'
6H	Radius: 6'

SHORT RADIUS NOZZLES PERFORMANCE DATA



• Nozzle Lt. Brown

Arc	Pressure	Position	Radius	Flow		*Precip
				GPM	GPH	in/hr
90° 	20	2Q	2	0.09	5.4	2.17
	25		2	0.10	6.0	2.41
	30		2	0.11	6.6	2.65
	35		2	0.13	7.8	3.13
	40		2	0.14	8.4	3.37
180° 	20	2H	2	0.14	8.4	1.68
	25		2	0.15	9.0	1.80
	30		2	0.20	12.0	2.41
	35		2	0.20	12.0	2.41
	40		2	0.21	12.6	2.53

● Nozzle Lt. Green

Arc	Pressure	Position	Radius	Flow		*Precip
				GPM	GPH	in/hr
90° 	20	4Q	4	0.18	10.8	1.08
	25		4	0.20	12.0	1.20
	30		4	0.20	12.0	1.20
	35		4	0.22	13.2	1.32
	40		4	0.24	14.4	1.44
180° 	20	4H	4	0.33	19.8	0.99
	25		4	0.34	20.4	1.02
	30		4	0.40	24.0	1.20
	35		4	0.40	24.0	1.20
	40		4	0.44	26.4	1.32

• Nozzle Lt. Blue

Arc	Pressure	Position	Radius	Flow		*Precip
				GPM	GPH	in/hr
90° 	20	6Q	6	0.22	13.2	0.59
	25		6	0.24	14.4	0.64
	30		6	0.30	18.0	0.80
	35		6	0.30	18.0	0.80
	40		6	0.30	18.0	0.80
180° 	20	6H	6	0.40	24.0	0.53
	25		6	0.44	26.4	0.59
	30		6	0.50	30.0	0.67
	35		6	0.52	31.2	0.70

* Precipitation rate shown without overlap