

Short-Radius Micro Spray Nozzles

Designed for small spaces, these highly accurate nozzles 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 114 l/hr; max flow at 2.1 bar; 210 kPa
- Robust overhead solution for small spaces



OPERATING SPECIFICATIONS

- Recommended operating pressure: 2.1 bar; 210 kPa
- Pair with Pro-Spray PRS30 pop-up for pressure regulation to 2.1 bar; 210 kPa
- Warranty period: 2 years





SHORT RADIUS NOZZLES PERFORMANCE DATA



* Nozzle Lt. Brown

Arc	Pressure		Model	Radius	Flow		*Precip
	bar	kPa			l/min	l/hr	
90° 	1.0	100	2Q	0.6	0.34	20	57
	1.5	150		0.6	0.38	23	63
	2.0	200		0.6	0.42	25	69
	2.1	210		0.6	0.49	30	82
	2.5	250		0.6	0.53	32	88
180° 	1.0	100	2H	0.6	0.53	32	44
	1.5	150		0.6	0.57	34	47
	2.0	200		0.6	0.76	45	63
	2.1	210		0.6	0.76	45	63
	2.5	250		0.6	0.80	48	66

* Nozzle Lt. Green

Arc	Pressure		Model	Radius	Flow		*Precip
	bar	kPa			l/min	l/hr	
90° 	1.0	100	4Q	1.2	0.68	41	28
	1.5	150		1.2	0.76	45	32
	2.0	200		1.2	0.76	45	32
	2.1	210		1.2	0.83	50	35
	2.5	250		1.2	0.91	55	38
180° 	1.0	100	4H	1.2	1.25	75	26
	1.5	150		1.2	1.29	77	27
	2.0	200		1.2	1.52	91	32
	2.1	210		1.2	1.52	91	32
	2.5	250		1.2	1.67	100	35

* Nozzle Lt. Blue

Arc	Pressure		Model	Radius	Flow		*Precip
	bar	kPa			l/min	l/hr	
90° 	1.0	100	6Q	1.8	0.83	50	15
	1.5	150		1.8	0.91	55	17
	2.0	200		1.8	1.14	68	21
	2.1	210		1.8	1.14	68	21
	2.5	250		1.8	1.14	68	21
180° 	1.0	100	6H	1.8	1.52	91	14
	1.5	150		1.8	1.67	100	15
	2.0	200		1.8	1.90	114	18
	2.1	210		1.8	1.97	118	18
	2.5	250		1.8	2.05	123	19

Bold = Recommended pressure

* Precipitation rate shown without overlap

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