




Stream Nozzles

Prevent runoff for slope, groundcover, and shrub applications with the low precipitation rate of these adjustable arc stream nozzles.

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



MODEL S-8A STREAM SPRAY NOZZLES PERFORMANCE							
Arc	Pressure		Radius	Flow			
	bar	kPa		m	m ³ /hr	l/min	gpm
90° 	1.0	100	2.1	0.05	0.9	52	60
	1.5	150	2.2	0.07	1.1	55	64
	2.0	200	2.4	0.08	1.4	57	66
	2.1	210	2.4	0.09	1.4	57	66
	2.5	250	2.6	0.1	1.6	58	67
180° 	1.0	100	2.1	0.12	1.9	55	63
	1.5	150	2.2	0.13	2.1	51	58
	2.0	200	2.4	0.14	2.3	47	54
	2.1	210	2.4	0.14	2.3	46	53
	2.5	250	2.6	0.15	2.4	44	50
360° 	1.0	100	2.1	0.24	4	56	65
	1.5	150	2.2	0.25	4.2	50	58
	2.0	200	2.4	0.26	4.4	45	52
	2.1	210	2.4	0.26	4.4	44	51
	2.5	250	2.6	0.27	4.6	41	47

Bold = Recommended pressure

MODEL S-16A STREAM SPRAY NOZZLES PERFORMANCE CHART

Arc	Pressure		Radius	Flow		Precip mm/hr	
	bar	kPa		m ³ /hr	l/min	■	▲
• Nozzle Blue							
90° 	1.0	100	4.3	0.08	1.4	18	21
	1.5	150	4.6	0.1	1.6	18	21
	2.0	200	5	0.11	1.9	18	21
	2.1	210	5	0.11	1.9	18	21
	2.5	250	5.3	0.13	2.1	18	21
180° 	1.0	100	4.3	0.14	2.3	14	17
	1.5	150	4.6	0.17	2.8	15	18
	2.0	200	5	0.2	3.3	16	18
	2.1	210	5	0.2	3.4	16	19
	2.5	250	5.3	0.23	3.8	16	19
360° 	1.0	100	4.3	0.23	3.9	12	14
	1.5	150	4.6	0.3	5	14	16
	2.0	200	5	0.36	6.1	15	17
	2.1	210	5	0.38	6.3	15	17
	2.5	250	5.3	0.43	7.2	16	18

Bold = Recommended pressure

Adjustable: 25° to 360° • Recommend use of the PRS30 for optimal pressure of 2.1 Bar

Copyright © 2024 Hunter Industries Inc. Hunter, the Hunter logo, and other marks are trademarks of Hunter Industries Inc., registered in the U.S. and certain other countries.

<https://redesign.hunterindustries.com/en-metric/irrigation-product/stream-nozzles>
053024