



The SRS lets you take advantage of a spray that provides the unrivaled degree of Hunter quality no matter what nozzle you currently have in stock. Better yet, choose from a wide selection of fixed and adjustable arc nozzles Hunter offers for use with the SRS. Either way, you'll receive a superior spray. One whose construction, highlighted by a rugged flat body cap, is both

brawny and durable. And one whose performance delivers the most effective coverage possible, thanks to a no-flow-by wiper seal that allows your system to handle low water pressure as proficiently as high. And, best of all, what truly makes this spray head so hard to resist is that its price is so easy to handle.

Features & Benefits



Rugged body cap design

Stands up to heavy traffic in public areas

Compatible with all standard nozzles

Accepts popular female-threaded nozzles including Hunter adjustable arc nozzles

Heavy-duty UV-resistant wiper seal

Assures long life at a wide range of water pressures

Standard side inlet

Featured on 15 and 30 cm models for installation convenience

Ratcheting riser for quick arc alignment

Ensures quick pattern alignment

Strong stainless steel spring

Ensures reliable retraction year after year



Models

- SRS-00 – Shrub
- SRS-02 – 5 cm Pop-up
- SRS-03 – 7.5 cm Pop-up
- SRS-04 – 10 cm Pop-up
- SRS-06 – 15 cm Pop-up
- SRS-12 – 30 cm Pop-up

Dimensions

- Overall height:
 - SRS-02 – 10 cm
 - SRS-03 – 12.5 cm
 - SRS-04 – 15 cm
 - SRS-06 – 21.5 cm
 - SRS-12 – 39 cm
- ½" female inlet NPT
- Exposed diameter: 5 cm

Operating Specifications

- Recommended pressure range: 1.0 to 4.8 bars; 103 to 482 kPa
- Flow-by: .7 bars; 68 kPa or greater; 0.02 m³/hr; 0.4 l/min otherwise
- Precipitation rates: approximately 3.8 cm per hour

SPECIFICATION GUIDE

EXAMPLE: **SRS - 04 - 10H**

MODEL	POP-UP HEIGHT	NOZZLE SERIES	PATTERN
SRS	00 = Shrub 02 = 5 cm Pop-up 03 = 7.5 cm Pop-up 04 = 10 cm Pop-up 06 = 15 cm Pop-up 12 = 30 cm Pop-up	8 = 8 Series 10 = 10 Series 12 = 12 Series 15 = 15 Series 17 = 17 Series	A = Adjustable Q = Quarter-Circle H = Half-Circle F = Full-Circle

Note: Bodies and nozzles sold separately. Also compatible with Hunter's bubbler and specialty nozzles.

Adjustable Arc Nozzles Performance Data – Metric

Arc	2.4 Meter Radius (8 ft.) Adjustable from 25° to 360° Trajectory: 0° Color Code: Brown ●						3.0 Meter Radius (10 ft.) Adjustable from 25° to 360° Trajectory: 15° Color Code: Red ●						3.7 Meter Radius (12 ft.) Adjustable from 25° to 360° Trajectory: 28° Color Code: Green ●						4.6 Meter Radius (15 ft.) Adjustable from 25° to 360° Trajectory: 28° Color Code: Black ●						5.2 Meter Radius (17 ft.) Adjustable from 25° to 360° Trajectory: 28° Color Code: Gray ●					
	Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle							
	8A	10A	12A	15A	17A	8A	10A	12A	15A	17A	8A	10A	12A	15A	17A	8A	10A	12A	15A	17A	8A	10A	12A	15A	17A					
Pressure	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip			
Bars	kPa	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min		
45°	1.4	137	2.1	0.04	0.6	68	78	2.7	0.04	0.6	41	47	3.4	0.06	0.9	40	47	4.2	0.09	1.5	38	44	4.8	0.11	1.8	37	43			
	1.7	171	2.4	0.04	0.7	60	69	3.0	0.04	0.7	44	44	3.7	0.06	1.0	37	43	4.5	0.10	1.6	37	43	5.2	0.13	2.1	38	44			
	2.1	206	2.4	0.06	0.9	75	86	3.0	0.06	0.9	55	55	3.7	0.07	1.2	43	49	4.5	0.11	1.8	40	47	5.2	0.14	2.3	41	47			
	2.4	240	2.7	0.06	1.0	62	71	3.3	0.06	1.0	48	48	4.0	0.08	1.4	42	49	4.8	0.12	1.9	39	45	5.5	0.14	2.4	38	44			
	2.7	274	3.0	0.08	1.4	71	82	3.6	0.08	1.4	57	57	4.3	0.10	1.6	42	48	5.2	0.13	2.1	38	44	5.8	0.16	2.6	37	43			

Note: The Institutional Spray's built-in pressure regulation controls output to a maximum of 2.1 Bars (206 kPa).

Pro-Spray® Nozzles Performance Data – Metric

Arc	Pattern	2.4 Meter Radius (8 ft.) Fixed (Quarter, Half, Full) Trajectory: 0° Color Code: Brown ●						3.0 Meter Radius (10 ft.) Fixed (Quarter, Half, Full) Trajectory: 15° Color Code: Red ●						3.7 Meter Radius (12 ft.) Fixed (Quarter, Half, Full) Trajectory: 28° Color Code: Green ●						4.6 Meter Radius (15 ft.) Fixed (Quarter, Half, Full) Trajectory: 28° Color Code: Black ●						5.2 Meter Radius (17 ft.) Fixed (Quarter) Trajectory: 28° Color Code: Gray ●					
		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle					
		8	10	12	15	17	8	10	12	15	17	8	10	12	15	17	8	10	12	15	17	8	10	12	15	17					
Pressure	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip				
Bars	kPa	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min			
90°	Q	1.4	137	2.1	0.04	0.6	34	39	2.7	0.07	1.1	36	42	3.4	0.11	1.9	40	47	4.2	0.17	2.9	38	44	4.9	0.22	3.7	37	43			
		1.7	171	2.4	0.04	0.7	29	34	3.0	0.07	1.3	37	44	3.7	0.12	2.1	37	43	4.5	0.20	3.3	37	43	5.2	0.26	4.3	38	44			
		2.1	206	2.4	0.05	0.9	37	42	3.0	0.09	1.5	44	55	3.7	0.14	2.4	43	49	4.5	0.21	3.5	40	47	5.2	0.27	4.5	41	47			
		2.4	240	2.7	0.07	1.3	40	46	3.3	0.11	1.9	46	48	4.0	0.17	2.8	42	49	4.8	0.23	3.9	39	45	5.5	0.28	4.7	38	44			
		2.7	274	3.0	0.11	1.8	47	54	3.6	0.14	2.3	49	57	4.3	0.19	3.2	42	48	5.2	0.26	4.3	38	44	5.8	0.34	5.2	37	43			

Short Radius Nozzles Performance Data – Metric

Arc	Pressure	Color Code: Light Brown ●						Color Code: Light Green ●						Color Code: Light Blue ●							
		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle		Nozzle	
		2Q	4Q	6Q	2H	4H	6H	2Q	4Q	6Q	2H	4H	6H	2Q	4Q	6Q	2H	4H	6H		
Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	Radius	Flow	Precip	
m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	m	m ³ /hr	l/min	
90°	1.4	137	0.6	0.02	0.34	220	254	1.2	0.05	0.76	122	141	1.8	0.11	1.78	128	147				
	1.7	172	0.6	0.02	0.38	244	282	1.2	0.05	0.81	134	155	1.8	0.11	1.85	133	154				
	2.1	206	0.6	0.02	0.42	269	311	1.2	0.05	0.83	134	155	1.8	0.12	1.93	139	160				
	2.4	241	0.6	0.03	0.45	293	339	1.2	0.05	0.91	147	169	1.8	0.12	1.97	141	163				
	2.8	275	0.6	0.03	0.53	342	395	1.2	0.05	0.91	147	169	1.8	0.12	1.97	141	163				

PCN Nozzle & PCB Performance Data – Metric

Model	Pressure	Flow	Pattern		
	Bars	kPa	m ³ /hr	l/min	Type
25	2.1	206	0.06	0.9	Trickle
50	2.1	206	0.11	1.9	Trickle
10	2.1	206	0.23	3.8	Pattern
20	2.1	206	0.45	7.6	Pattern

Note: Typical spacing 0.3 to 0.9 m.

Model S-8A Stream Spray Nozzle

Arc	Adjustable from 25° to 360° Color Code: Blue ●						
	Nozzle		Nozzle		Nozzle		
	8A	10A	12A	15A	17A	19A	
Pressure	Radius	Flow	Precip	Radius	Flow	Precip	
Bars	kPa	m	m ³ /hr	l/min	m	m ³ /hr	l/min
90°	1.4	138	2.1	0.07	1.1	58	67
	1.7	172	2.4	0.07	1.2	49	56
	2.1	207	2.4	0.08	1.3	53	62
	2.4	241	2.4	0.09	1.4	58	67
	2.8	276	2.7	0.09	1.6	49	57

Model S-16A Stream Spray Nozzle

Arc	Adjustable from 25° to 360° Color Code: Blue ●						
	Nozzle		Nozzle		Nozzle		
	8A	10A	12A	15A	17A	19A	
Pressure	Radius	Flow	Precip	Radius	Flow	Precip	
Bars	kPa	m	m ³ /hr	l/min	m	m ³ /hr	l/min
90°	1.4	138	4.6	0.09	1.5	17	20
	1.7	172	4.9	0.10	1.7	18	20
	2.1	207	4.9	0.11	1.9	19	22
	2.4	241	5.2	0.12	2.0	18	21
	2.8	276	5.5	0.13	2.2	17	20

Strip Pattern Nozzle Performance Data – Metric

Nozzle Model	Color Code: Blue ●					
	Pressure		Width		Flow	
	Bars	kPa	x Length	m ³ /hr	l/min	Precip mm/hr
LCS-515 Left-Corner Strip	1.4	137	1.2 m x 4.3 m	0.12	2.1	24
	1.7	172	1.5 m x 4.6 m	0.14	2.3	20
	2.1	206	1.5 m x 4.6 m	0.15	2.5	21
	2.4	241	1.5 m x 4.6 m	0.16	2.6	23
RCS-515 Right-Corner Strip	1.4	137	1.2 m x 4.3 m	0.12	2.1	24
	1.7	172	1.5 m x 4.6 m	0.14	2.3	20
	2.1	206	1.5 m x 4.6 m	0.15	2.5	21
	2.4	241	1.5 m x 4.6 m	0.16	2.6	23
SS-530 Side Strip	1.4	137	1.2 m x 8.5 m	0.25	4.2	24
	1.7	172	1.5 m x 9.1 m	0.27	4.5	20
	2.1	206	1.5 m x 9.1 m	0.30	4.9	21
	2.4	241	1.5 m x 9.1 m	0.32	5.3	23

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