

# Short Radius Nozzles

- Specifically designed for controlled irrigation of close-in spaces
- Built to last in harsh conditions
- Available in 0.6 m, 1.2 m and 1.8 m radius versions



**2Q**  
Radius: 0.6 m



**2H**  
Radius: 0.6 m



**4Q**  
Radius: 1.2 m



**4H**  
Radius: 1.2 m



**6Q**  
Radius: 1.8 m



**6H**  
Radius: 1.8 m

## Strip Pattern Nozzles

- Specifically designed for accurate coverage of strip areas
- Available in an array of models built to water unique spaces
- Built to last in harsh conditions



### **LCS-515**

Left Corner Strip

Rectangle: 1.5 m x  
4.5 m

### **RCS-515**

Right Corner Strip

Rectangle: 1.5 m x  
4.5 m

### **SS-530**

Side Strip

Rectangle: 1.5 m x  
9.0 m



### **SS-918**

Side Strip

Rectangle: 2.7 m x  
5.5 m

### **CS-530**

Center Strip

Rectangle: 1.5 m x  
9.0 m

### **ES-515**

End Strip

Rectangle: 1.5 m x  
4.5 m

## Stream Nozzles

- Adjustable Arc from 25°-360°
- Offered in 2 adjustable radius options
- Lower application rate to avoid runoff
- Multiple streams provide even coverage



**S-8A**

Radius: 2.1 m - 2.6 m




**S-16A**

Radius: 4.6 m - 5.3 m


● Nozzle Lt. Brown

Arc	Pressure		Position	Radius	Flow		Precip mm/hr	
	bar	kPa			m	m <sup>3</sup> /hr	l/min	■
90° 	1.0	100	2Q	0.6	0.01	0.23	153	177
	1.5	150		0.6	0.02	0.28	188	217
	2.0	200		0.6	0.02	0.33	217	250
	2.1	210		0.6	0.02	0.33	222	257
	2.5	250		0.6	0.02	0.36	242	280
180° 	1.0	100	2H	0.6	0.03	0.46	153	177
	1.5	150		0.6	0.03	0.56	188	217
	2.0	200		0.6	0.04	0.65	217	250
	2.1	210		0.6	0.04	0.67	222	257
	2.5	250		0.6	0.04	0.73	242	280

● Nozzle Lt. Green


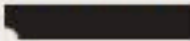

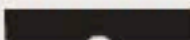


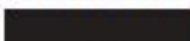
Arc	Pressure		Position	Radius	Flow		Precip mm/hr	
	bar	kPa			m	m <sup>3</sup> /hr	l/min	■
90° 	1.0	100	4Q	1.2	0.04	0.69	115	133
	1.5	150		1.2	0.05	0.77	128	147
	2.0	200		1.2	0.05	0.82	137	158
	2.1	210		1.2	0.05	0.84	139	160
	2.5	250		1.2	0.05	0.87	145	168
180° 	1.0	100	4H	1.2	0.08	1.39	115	133
	1.5	150		1.2	0.09	1.54	128	147
	2.0	200		1.2	0.10	1.65	137	158
	2.1	210		1.2	0.10	1.67	139	160
	2.5	250		1.2	0.10	1.74	145	168

● Nozzle Lt. Blue

Arc	Pressure		Position	Radius	Flow		Precip mm/hr	
	bar	kPa			m	m <sup>3</sup> /hr	l/min	■
90° 	1.0	100	6Q	1.8	0.11	1.84	136	157
	1.5	150		1.8	0.11	1.93	143	165
	2.0	200		1.8	0.12	2.00	148	171
	2.1	210		1.8	0.12	2.01	149	172
	2.5	250		1.8	0.22	2.06	152	176
180° 	1.0	100	6H	1.8	0.22	3.67	136	157
	1.5	150		1.8	0.22	3.86	143	165
	2.0	200		1.8	0.22	4.00	148	171
	2.1	210		1.8	0.22	4.03	149	172
	2.5	250		1.8	0.23	4.12	152	176



## STRIP PATTERN NOZZLES PERFORMANCE DATA

Arc  Nozzle Blue	Pressure		Width x Length	Flow	
	bar	kPa	m	m <sup>3</sup> /hr	l/min
<b>LCS-515</b>  Left Corner Strip	1.0	100	1.2 x 4.2	0.10	1.7
	1.5	150	1.2 x 4.3	0.13	2.1
	2.0	200	1.5 x 4.5	0.15	2.4
	<b>2.1</b>	<b>210</b>	<b>1.5 x 4.5</b>	<b>0.15</b>	<b>2.5</b>
	2.5	250	1.5 x 4.5	0.16	2.7
<b>RCS-515</b>  Right Corner Strip	1.0	100	1.2 x 4.2	0.10	1.7
	1.5	150	1.2 x 4.3	0.13	2.1
	2.0	200	1.5 x 4.5	0.15	2.4
	<b>2.1</b>	<b>210</b>	<b>1.5 x 4.5</b>	<b>0.15</b>	<b>2.5</b>
	2.5	250	1.5 x 4.5	0.16	2.7
<b>SS-530</b>  Side Strip	1.0	100	1.2 x 8.5	0.21	3.5
	1.5	150	1.5 x 9.0	0.25	4.2
	2.0	200	1.5 x 9.0	0.29	4.9
	<b>2.1</b>	<b>210</b>	<b>1.5 x 9.0</b>	<b>0.30</b>	<b>5.0</b>
	2.5	250	1.5 x 9.0	0.33	5.5
<b>ES-515</b>  End Strip	1.0	100	1.1 x 4.2	0.10	1.7
	1.5	150	1.2 x 4.3	0.13	2.1
	2.0	200	1.5 x 4.5	0.15	2.4
	<b>2.1</b>	<b>210</b>	<b>1.5 x 4.5</b>	<b>0.15</b>	<b>2.5</b>
	2.5	250	1.5 x 4.5	0.16	2.7
<b>CS-530</b>  Center Strip	1.0	100	1.2 x 8.5	0.21	3.5
	1.5	150	1.5 x 9.0	0.25	4.2
	2.0	200	1.5 x 9.0	0.29	4.9
	<b>2.1</b>	<b>210</b>	<b>1.5 x 9.0</b>	<b>0.30</b>	<b>5.0</b>
	2.5	250	1.5 x 9.0	0.33	5.5
<b>SS-918</b>  Side Strip	1.0	100	2.4 x 5.2	0.27	4.5
	1.5	150	2.7 x 5.5	0.33	5.5
	2.0	200	2.7 x 5.5	0.38	6.4
	<b>2.1</b>	<b>210</b>	<b>2.7 x 5.5</b>	<b>0.39</b>	<b>6.5</b>
	2.5	250	2.7 x 5.5	0.43	7.1

**Bold** = Recommended pressure