




STREAM NOZZLES

FEATURES




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

MODEL S-8A STREAM SPRAY NOZZLE PERFORMANCE DATA

Arc	Pressure		Radius m	Flow		Precip mm/hr	
	bar	kPa		m ³ /hr	l/min	■	▲
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	0.10	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	4.0	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 NOZZLE PERFORMANCE DATA

Arc	Pressure		Radius m	Flow		Precip mm/hr	
	bar	kPa		m ³ /hr	l/min	■	▲
90° 	1.0	100	4.3	0.08	1.4	18	21
	1.5	150	4.6	0.10	1.6	18	21
	2.0	200	5.0	0.11	1.9	18	21
	2.1	210	5.0	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	0.20	3.3	16	18
	2.1	210	5.0	0.20	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	0.30	5.0	14	16
	2.0	200	5.0	0.36	6.1	15	17
	2.1	210	5.0	0.38	6.3	15	17
	2.5	250	5.3	0.43	7.2	16	18

Bold = Recommended pressure

STREAM NOZZLES



S-8A
Radius: 2.1 m to 2.6 m



S-16A
Radius: 4.3 m to 5.3 m

S-8A

