

STREAM SPRAY NOZZLES



SPECIFICATIONS

Operational

- Operating pressure range: 20-75 psi
- Flow Rate: 0.60 – 2.70 gpm
- Radius adjusts up to 50%
- 10° or 35° Angle
- Non-Rotating

Warranty

- Two years



PERFORMANCE DATA 10° STREAM SPRAY

Pattern	Desc.	psi	gpm	Radius	Prec. Rate*	
					▲	■
90°	10-SSQ	20	0.60	14	1.36	1.18
		30	0.80	16	1.39	1.20
		40	0.92	17	1.42	1.23
		50	1.03	18	1.41	1.22
		60-70	0.70	15	1.38	1.20
180°	10-SSH-PC	20	1.00	14	1.13	.98
		30	1.20	16	1.04	.90
		40	1.38	17	1.06	.92
		50	1.55	18	1.06	.92
		60-70	1.40	15	1.38	1.20
360°	10-SSF-PC	20	1.80	14	1.02	.88
		30	2.10	16	.91	.79
		40	2.42	17	.93	.81
		50	2.70	18	.93	.80
		60-70	2.00	15	1.18	1.03

PERFORMANCE DATA 35° STREAM SPRAY

Pattern	Desc.	psi	gpm	Radius	Prec. Rate*	
					▲	■
90°	35-SSQ	20	0.60	18	.82	.71
		30	0.80	20	.89	.77
		40	0.92	21	.93	.80
		50	1.03	22	.95	.82
		60-70	0.70	18	1.08	.93
180°	35-SSH-PC	20	1.00	18	.69	.59
		30	1.20	20	.67	.58
		40	1.38	21	.70	.60
		50	1.55	22	.71	.62
		60-70	1.40	17	1.08	.93
360°	35-SSF-PC	20	1.80	18	.62	.54
		30	2.10	20	.58	.51
		40	2.42	21	.61	.53
		50	2.70	22	.62	.54
		60-70	2.00	18	.69	.59

STREAM SPRAY NOZZLES MODEL LIST

Model	Description	Model	Description
NON-PRESSURE COMPENSATING		PRESSURE COMPENSATING	
89-1805	90° Arc	89-1547	90° Arc
89-1804	180° Arc	89-1521	180° Arc
89-1803	360° Arc	89-1519	360° Arc
89-1802	90° Arc	89-1495	90° Arc
89-1801	180° Arc	89-1493	180° Arc
89-1800	360° Arc	89-1491	360° Arc

STREAM BUBBLER NOZZLES



SPECIFICATIONS

Operational

- Operating pressure range: 10-75 psi
- Flow Rate: 0.49 – 2.02 gpm
- Fits all Toro spray bodies, shrub adapters, risers and riser extenders

Warranty

- Two years



STREAM BUBBLER NOZZLE PERFORMANCE DATA

Pattern	Description	10 psi		20 psi		30 psi		40 psi		50 psi		60 psi	
		gpm	Rad	gpm	Rad	gpm	Rad	gpm	Rad	gpm	Rad	gpm	Rad
2/60°	SB-90	0.49	7	0.70	11	0.86	13	1.00	15	1.12	16	1.23	18
2/60°	SB-90-PC2					0.21	1.5	0.22	1.5	0.23	1.5	0.24	1.5
4/60°	SB-180	0.84	5	1.18	9	1.43	12	1.66	14	1.86	16	2.02	17
4/60°	SB-180-PC2					0.46	2.5	0.49	2.5	0.50	2.5	0.51	2.5
6/60°	SB-360	1.18	3	1.63	6	2.00	8	2.29	9	2.55	10	2.82	11
6/60°	SB-360-PC2					0.74	1.5	0.75	1.5	0.76	1.5	0.77	1.5
2/180°	SB-2-180	0.49	7	0.70	11	0.86	13	1.00	15	1.12	16	1.23	18
2/180°	SB-2-180-PC2					0.21	1.5	0.22	1.5	0.23	1.5	0.24	1.5
2/60x2/60°	SB-4-180	0.84	5	1.18	9	1.43	12	1.66	14	1.86	16	2.02	17
2/60x2/60°	SB-4-180-PC2					0.46	2.5	0.49	2.5	0.50	2.5	0.51	2.5

Radius shown in feet. Data based on 360°.

STREAM BUBBLER NOZZLES MODEL LIST

Model	Description
PRESSURE COMPENSATING	
89-7865 (SB-90-PC2)	90° Arc, 2' Radius
89-7875 (SB-180-PC2)	180° Arc, 2' Radius
89-7877 (SB-360-PC2)	360° Arc, 2' Radius
89-7871 (SB-2-180-PC2)	180° Arc, 2 Stream, 2' Radius
89-7873 (SB-4-180-PC2)	180° Arc, 4 Stream, 2' Radius,