



- 01 **Versatile:** Can be mounted upright or inverted
- 02 **Durable:** No moving parts for longer product life
- 03 **Flows:** 93 to 5281 L/hr
- 04 **Color-coded** nozzle for easy size identification
- 05 Nozzle **Warranted** for **five years** to retain original orifice size

FAN SPRAY

Used to assist with end-of-pivot flush.

The directional spray pattern of Senninger Fan Spray makes it ideal for distributing water away from wheel tracks.



FAN SPRAY FOR MECHANIZED IRRIGATION

Performance

FAN SPRAY DESIGN CRITERIA	Upright	Inverted
Nozzle Size		
Minimum	#5 1.98 mm	#5 1.98 mm
Maximum*	#24 9.53 mm	#24 9.53 mm
Flows		
Minimum	93 L/hr	93 L/hr
Maximum	5281 L/hr	5281 L/hr
Average Radius		
Minimum at 1.83 m	3.0 m	1.9 m
Maximum at 1.83 m	8.2 m	4.7 m
Pressure at the Nozzle		
Minimum	0.41 bar	0.41 bar
Maximum	2.76 bar	2.76 bar

Distribution pattern varies by nozzle size and pressure.

Nozzle Flows

Nozzle Number and Nozzle color	Nozzle Orifice Size	0.41 bar	0.69 bar	1.03 bar	1.38 bar	2.07 bar	2.76 bar
#5 Beige	1.98 mm	93	120	143	166	211	245
#6 Gold	2.38 mm	139	179	213	248	304	354
#7 Lime	2.78 mm	191	245	293	341	413	479
#8 Lavender	3.18 mm	245	316	377	438	534	622
#9 Grey	3.57 mm	307	397	472	550	668	790
#10 Turquoise	3.97 mm	379	491	645	681	831	970
#11 Yellow	4.47 mm	447	577	700	820	997	1163
#12 Red	4.76 mm	534	688	831	970	1192	1397
#13 White	5.16 mm	636	822	981	1140	1404	1647
#14 Blue	5.56 mm	740	956	1142	1329	1644	1919
#15 Dk. Brown	5.95 mm	852	1102	1315	1526	1883	2208
#16 Orange	6.35 mm	977	1263	1506	1751	2142	2505
#17 Dk. Green	6.75 mm	1097	1417	1692	1965	2405	2800
#18 Purple	7.14 mm	1226	1581	1885	2189	2671	3107
#19 Black	7.54 mm	1349	1742	2080	2417	2955	3432
#20 Dk. Turquoise	7.94 mm	1479	1908	2276	2644	3268	3779
#21 Mustard	8.33 mm	1608	2076	2478	2878	3577	4127
#22 Maroon	8.73 mm	1737	2244	2678	3112	3902	4520
#23 Cream	9.13 mm	1933	2437	2909	3380	4250	4892
#24 Dk. Blue	9.53 mm	2037	2630	3139	3648	4586	5281

Website senninger.com | Customer Support +1-407-877-5655

The Senninger commitment to world-class products, local support and technical expertise ensure we provide the most efficient and reliable agricultural irrigation solutions available in the world today.



Steve Abernethy, President of Senninger Irrigation