

FloodJet® Wide Angle Flat Spray Tips



How to order: Specify tip number.

Examples:

- TK-V55 – Stainless Steel with VisiFlo® color-coding
- TK-VP3 – Polymer with VisiFlo color-coding
- (B)1/4K-5 – Brass
- TK-SS5 – Stainless Steel
- (B)1/8K-SS5 – Stainless Steel
- QCK-SS100 – Stainless Steel with VisiFlo color-coding



NOZZLE	bar	CAPACITY ONE NOZZLE IN l/min	l/ha 100 cm															
			4 km/h	6 km/h	8 km/h	10 km/h	12 km/h	16 km/h	20 km/h	25 km/h								
			1.0	1.5	2.0	3.0	1.0	1.5	2.0	3.0	1.0	1.5	2.0	3.0				
1/8K-50 TK-50 (100)	1.0	0.23	34.5	23.0	17.3	13.8	11.5	8.6	6.9	5.5								
	1.5	0.28	42.0	28.0	21.0	16.8	14.0	10.5	8.4	6.7								
	2.0	0.33	49.5	33.0	24.8	19.8	16.5	12.4	9.9	7.9								
1/8K-75 TK-75 (100)	1.0	0.34	51.0	34.0	25.5	20.4	17.0	12.8	10.2	8.2								
	1.5	0.42	63.0	42.0	31.5	25.2	21.0	15.8	12.6	10.1								
	2.0	0.48	72.0	48.0	36.0	28.8	24.0	18.0	14.4	11.5								
1/8K-1 TK-1 (100)	1.0	0.46	69.0	46.0	34.5	27.6	23.0	17.3	13.8	11.0								
	1.5	0.56	84.0	56.0	42.0	33.6	28.0	21.0	16.8	13.4								
	2.0	0.65	97.5	65.0	48.8	39.0	32.5	24.4	19.5	15.6								
1/8K-1.5 TK-1.5 (50)	1.0	0.68	102	68.0	51.0	40.8	34.0	25.5	20.4	16.3								
	1.5	0.83	125	83.0	62.3	49.8	41.5	31.1	24.9	19.9								
	2.0	0.96	144	96.0	72.0	57.6	48.0	36.0	28.8	23.0								
1/8K, 1/4K, TK]-2 TK-2 (50)	1.0	0.91	137	91.0	68.3	54.6	45.5	34.1	27.3	21.8								
	1.5	1.11	167	111	83.3	66.6	55.5	41.6	33.3	26.6								
	2.0	1.29	194	129	96.8	77.4	64.5	48.4	38.7	31.0								
1/8K, 1/4K, TK]-2.5 TK-2.5 (50)	1.0	1.14	171	114	85.5	68.4	57.0	42.8	34.2	27.4								
	1.5	1.40	210	140	105	84.0	70.0	52.5	42.0	33.6								
	2.0	1.61	242	161	121	96.6	80.5	60.4	48.3	38.6								
1/8K, 1/4K, TK]-3 TK]-3 (50)	1.0	1.37	206	137	103	82.2	68.5	51.4	41.1	32.9								
	1.5	1.68	252	168	126	101	84.0	63.0	50.4	40.3								
	2.0	1.94	291	194	146	116	97.0	72.8	58.2	46.6								
1/8K, TK]-4 TK-4 (50)	1.0	1.82	273	182	137	109	91.0	68.3	54.6	43.7								
	1.5	2.23	335	223	167	134	112	83.6	66.9	53.5								
	2.0	2.57	386	257	193	154	129	96.4	77.1	61.6								
1/8K, 1/4K, TK]-5 TK]-5 (50)	1.0	2.28	342	228	171	137	114	85.5	68.4	54.7								
	1.5	2.79	419	279	209	167	140	105	83.7	67.0								
	2.0	3.22	483	322	242	193	161	121	96.6	77.3								
1/8K, 1/4K, TK]-7.5 TK-7.5 (50)	1.0	3.42	513	342	257	205	171	128	103	82.1								
	1.5	4.19	629	419	314	251	210	157	126	101								
	2.0	4.84	726	484	363	290	242	182	145	116								
1/8K, 1/4K, TK]-10 TK-10 (50)	1.0	4.56	684	456	342	274	228	171	137	109								
	1.5	5.58	837	558	419	335	279	209	167	134								
	2.0	6.45	968	645	484	387	323	242	194	155								
1/8K, 1/4K]-12 TK]-12	1.0	5.47	821	547	410	328	274	205	164	131								
	1.5	6.70	1005	670	503	402	335	251	201	161								
	2.0	7.74	1161	774	581	464	387	290	232	186								
1/8K, 1/4K]-15 TK-15	1.0	6.84	1026	684	513	410	342	257	205	164								
	1.5	8.38	1257	838	629	503	419	314	251	201								
	2.0	9.67	1451	967	725	580	484	363	290	232								
1/8K, 1/4K]-18 TK]-18	1.0	8.20	1230	820	615	492	410	308	246	197								
	1.5	10.0	1500	1000	750	600	500	375	300	240								
	2.0	11.6	1740	1160	870	696	580	435	348	278								
1/8K, 1/4K]-20 TK-20 QCK-20	1.0	9.12	1368	912	684	547	456	342	274	219								
	1.5	11.2	1680	1120	840	672	560	420	336	269								
	2.0	12.9	1935	1290	968	774	645	484	387	310								
1/4K]-22	1.0	10.9	1635	1090	818	654	545	409	327	262								
	1.5	13.3	1995	1330	998	798	665	499	399	319								
	2.0	15.4	2310	1540	1155	924	770	578	462	370								
1/4K]-24	1.0	18.9	2835	1890	1418	1134	945	709	567	454								

NOZZLE	bar	CAPACITY ONE NOZZLE IN l/min	l/ha 150 cm															
			4 km/h	6 km/h	8 km/h	10 km/h	12 km/h	16 km/h	20 km/h	25 km/h								
			1.0	1.5	2.0	3.0	1.0	1.5	2.0	3.0	1.0	1.5	2.0	3.0				
1/4K]-27	1.0	12.3	1230	820	615	492	410	308	246	197								
	1.5	15.1	1510	1007	755	604	503	378	302	242								
	2.0	17.4	1740	1160	870	696	580	435	348	278								
3/8K]-30 TK-30 QCK-30	1.0	13.7	1370	913	685	548	457	343	274	219								
	1.5	16.8	1680	1120	840	672	560	420	336	269								
	2.0	19.4	1940	1293	970	776	647	485	388	310								
3/8K]-35 QCK-35	1.0	16.0	1600	1067	800	640	533	400	320	256								
	1.5	19.6	1960	1307	980	784	653	490	392	314								
	2.0	22.6	2260	1507	1130	904	753	565	452	362								
3/8K, 1/2K]-40 QCK-40	1.0	18.2	1820	1213	910	728	607	455	364	291								
	1.5	22.3	2230	1487	1115	892	743	558	446	357								
	2.0	25.7	2570	1713	1285	1028	857	643	514	411								
3/8K]-45 QCK-45	1.0	20.5	2050	1367	1025	820	683	513	410	328								
	1.5	25.1	2510	1673	1255	1004	837	628	502	402								
	2.0	29.0	2900	1933	1450	1160	967	725	580	464								
1/2K]-50 QCK-50	1.0	22.8	2280	1520	1140	912	760	570	456	365								
	1.5	27.9	2790	1860	1395	1116	930	698	558	446								
	2.0	32.2	3220	2147	1610	1288	1073	805	644	515								
1/2K]-60 QCK-60	1.0	27.3	2730	1820	1365	1092	910	683	546	437								
	1.5	33.4	3340	2227	1670	1336	1113	835	668	534								
	2.0	38.6	3860	2573	1930	1544	1287	965	772	618								
1/2K]-70 QCK-70	1.0	31.9	3190	2127	1595	1276	1063	798	638	510								
	1.5	39.1	3910	2607	1955	1564	1303	978	782	626								
	2.0	45.1	4510	3007	2255	1804	1503	1128	902	722								
1/2K, 3/4K]-80 QCK-80	1.0	36.5	3650	2433	1825	1460	1217	913	730	584								
	1.5	44.7	4470	2980	2235	1788	1490	1118	894	715								
	2.0	51.6	5160	3440	2580	2064	1720	129										