



VISIFLO® FLAT SPRAY

BROADCAST NOZZLES

TIP PART NO. (STRAINER MESH SIZE)	bar	DROP SIZE		CAPACITY ONE TIP IN l/min	APPLICATION RATE FOR 50 cm SPRAY TIP SPACING													
		80°	110°		l/ha													
					4 km/h	5 km/h	6 km/h	7 km/h	8 km/h	10 km/h	12 km/h	16 km/h	18 km/h	20 km/h	25 km/h	30 km/h	35 km/h	
TP650050† TP800050† TP1100050† (100)	2.0	F	VF	0.16	48.0	38.4	32.0	27.4	24.0	19.2	16.0	12.0	10.7	9.6	7.7	6.4	5.5	
	2.5	F	VF	0.18	54.0	43.2	36.0	30.9	27.0	21.6	18.0	13.5	12.0	10.8	8.6	7.2	6.2	
	3.0	VF	VF	0.20	60.0	48.0	40.0	34.3	30.0	24.0	20.0	15.0	13.3	12.0	9.6	8.0	6.9	
	3.5	VF	VF	0.22	66.0	52.8	44.0	37.7	33.0	26.4	22.0	16.5	14.7	13.2	10.6	8.8	7.5	
4.0	VF	VF	0.23	69.0	55.2	46.0	39.4	34.5	27.6	23.0	17.3	15.3	13.8	11.0	9.2	7.9		
TP650067† TP800067† TP1100067† (100)	2.0	F	F	0.21	63.0	50.4	42.0	36.0	31.5	25.2	21.0	15.8	14.0	12.6	10.1	8.4	7.2	
	2.5	VF	F	0.24	72.0	57.6	48.0	41.1	36.0	28.8	24.0	18.0	16.0	14.4	11.5	9.6	8.2	
	3.0	VF	F	0.26	78.0	62.4	52.0	44.6	39.0	31.2	26.0	19.5	17.3	15.6	12.5	10.4	8.9	
	3.5	VF	VF	0.28	84.0	67.2	56.0	48.0	42.0	33.6	28.0	21.0	18.7	16.8	13.4	11.2	9.6	
4.0	VF	VF	0.30	90.0	72.0	60.0	51.4	45.0	36.0	30.0	22.5	20.0	18.0	14.4	12.0	10.3		
TP6501†	2.0	F	F	0.32	96.0	76.8	64.0	54.9	48.0	38.4	32.0	24.0	21.3	19.2	15.4	12.8	11.0	
	2.5	F	F	0.36	108	86.4	72.0	61.7	54.0	43.2	36.0	27.0	24.0	21.6	17.3	14.4	12.3	
TP8001 TP11001 (100)	3.0	F	F	0.39	117	93.6	78.0	66.9	58.5	46.8	39.0	29.3	26.0	23.4	18.7	15.6	13.4	
	3.5	VF	F	0.42	126	101	84.0	72.0	63.0	50.4	42.0	31.5	28.0	25.2	20.2	16.8	14.4	
	4.0	VF	VF	0.45	135	108	90.0	77.1	67.5	54.0	45.0	33.8	30.0	27.0	21.6	18.0	15.4	
TP65015†	2.0	F	F	0.48	144	115	96.0	82.3	72.0	57.6	48.0	36.0	32.0	28.8	23.0	19.2	16.5	
	2.5	F	F	0.54	162	130	108	92.6	81.0	64.8	54.0	40.5	36.0	32.4	25.9	21.6	18.5	
	3.0	F	F	0.59	177	142	118	101	88.5	70.8	59.0	44.3	39.3	35.4	28.3	23.6	20.2	
	3.5	F	F	0.64	192	154	128	110	96.0	76.8	64.0	48.0	42.7	38.4	30.7	25.6	21.9	
4.0	F	F	0.68	204	163	136	117	102.0	81.6	68.0	51.0	45.3	40.8	32.6	27.2	23.3		
TP6502†	2.0	F	M	0.65	195	156	130	111	97.5	78.0	65.0	48.8	43.3	39.0	31.2	26.0	22.3	
	2.5	F	F	0.72	216	173	144	123	108	86.4	72.0	54.0	48.0	43.2	34.6	28.8	24.7	
	3.0	F	F	0.79	237	190	158	135	119	94.8	79.0	59.3	52.7	47.4	37.9	31.6	27.1	
	3.5	F	F	0.85	255	204	170	146	128	102	85.0	63.8	56.7	51.0	40.8	34.0	29.1	
4.0	F	F	0.91	273	218	182	156	137	109	91.0	68.3	60.7	54.6	43.7	36.4	31.2		
TP6503†	2.0	M	M	0.96	288	230	192	165	144	115	96.0	72.0	64.0	57.6	46.1	38.4	32.9	
	2.5	F	M	1.08	324	259	216	185	162	130	108	81.0	72.0	64.8	51.8	43.2	37.0	
	3.0	F	M	1.18	354	283	236	202	177	142	118	88.5	78.7	70.8	56.6	47.2	40.5	
	3.5	F	F	1.27	381	305	254	218	191	152	127	95.3	84.7	76.2	61.0	50.8	43.5	
4.0	F	F	1.36	408	326	272	233	204	163	136	102.0	90.7	81.6	65.3	54.4	46.6		
TP6504†	2.0	M	M	1.29	387	310	258	221	194	155	129	96.8	86.0	77.4	61.9	51.6	44.2	
	2.5	F	M	1.44	432	346	288	247	216	173	144	108	96.0	86.4	69.1	57.6	49.4	
	3.0	F	M	1.58	474	379	316	271	237	190	158	119	105	94.8	75.8	63.2	54.2	
	3.5	F	M	1.71	513	410	342	293	257	205	171	128	114	103	82.1	68.4	58.6	
4.0	F	M	1.82	546	437	364	312	273	218	182	137	121	109	87.4	72.8	62.4		
TP6505†	2.0	M	M	1.61	483	386	322	276	242	193	161	121	107	96.6	77.3	64.4	55.2	
	2.5	M	M	1.80	540	432	360	309	270	216	180	135	120	108	86.4	72.0	61.7	
	3.0	M	M	1.97	591	473	394	338	296	236	197	148	131	118	94.6	78.8	67.5	
	3.5	M	M	2.13	639	511	426	365	320	256	213	160	142	128	102	85.2	73.0	
4.0	M	M	2.27	681	545	454	389	341	272	227	170	151	136	109	90.8	77.8		
TP6506†	2.0	M	C	1.94	582	466	388	333	291	233	194	146	129	116	93.1	77.6	66.5	
	2.5	M	M	2.16	648	518	432	370	324	259	216	162	144	130	104	86.4	74.1	
	3.0	M	M	2.37	711	569	474	406	356	284	237	178	158	142	114	94.8	81.3	
	3.5	M	M	2.56	768	614	512	439	384	307	256	192	171	154	123	102	87.8	
4.0	M	M	2.74	822	658	548	470	411	329	274	206	183	164	132	110	93.9		
TP6508†	2.0	M	C	2.58	774	619	516	442	387	310	258	194	172	155	124	103	88.5	
	2.5	M	C	2.88	864	691	576	494	432	346	288	216	192	173	138	115	98.7	
	3.0	M	M	3.16	948	758	632	542	474	379	316	237	211	190	152	126	108	
	3.5	M	M	3.41	1023	818	682	585	512	409	341	256	227	205	164	136	117	
4.0	M	M	3.65	1095	876	730	626	548	438	365	274	243	219	175	146	125		
TP6510† TP8010† TP11010†	2.0	C	C	3.23	969	775	646	554	485	388	323	242	215	194	155	129	111	
	2.5	M	C	3.61	1083	866	722	619	542	433	361	271	241	217	173	144	124	
	3.0	M	M	3.95	1185	948	790	677	593	474	395	296	263	237	190	158	135	
	3.5	M	M	4.27	1281	1025	854	732	641	512	427	320	285	256	205	171	146	
4.0	M	M	4.56	1368	1094	912	782	684	547	456	342	304	274	219	182	156		
TP6515† TP8015† TP11015†	2.0	C	VC	4.83	1449	1159	966	828	725	580	483	362	322	290	232	193	166	
	2.5	C	C	5.40	1620	1296	1080	926	810	648	540	405	360	324	259	216	185	
	3.0	C	C	5.92	1776	1421	1184	1015	888	710	592	444	395	355	284	237	203	
	3.5	M	C	6.39	1917	1534	1278	1095	959	767	639	479	426	383	307	256	219	
4.0	M	C	6.84	2052	1642	1368	1173	1026	821	684	513	456	410	328	274	235		
TP6520† TP8020† TP11020†	2.0	VC	VC	6.44	1932	1546	1288	1104	966	773	644	483	429	386	309	258	221	
	2.5	C	C	7.20	2160	1728	1440	1234	1080	864	720	540	480	432	346	288	247	
	3.0	C	C	7.89	2367	1894	1578	1353	1184	947	789	592	526	473	379	316	271	
	3.5	C	C	8.52	2556	2045	1704	1461	1278	1022	852	639	568	511	409	341	292	
4.0	C	C	9.11	2733	2186	1822	1562	1367	1093	911	683	607	547	437	364	312		

Note: Always double check your application rates. Droplet size classification shown is based on ISO 25358. Droplet size classification standard is subject to change. Tabulations are based on spraying water at 21°C. See technical information (pages 179–202) for droplet size classification, useful formulas and other technical information.

†Available in brass and/or stainless steel and/or hardened stainless steel.