



Engineered spray incline designed to provide the best coverage on hard to hit targets



Optimum droplet spectrum for spray coverage

METRIC UNITS

Size	Spray Quality	Pressure BAR	Flow (L/Min)	Application Rate L/Ha - 50cm spacing												Drift Reduction Standards		
				KM/H												LERAP		
				6	8	10	12	14	16	18	20	22	24	26	28	30		
015	C	0.7*	0.29	58	43	35	29	25	22	19	17	16	14	13	12	12		
	M	1*	0.35	69	52	42	35	30	26	23	21	19	17	16	15	14		
	M	1.5	0.42	85	64	51	42	36	32	28	25	23	21	20	18	17		
	F	2	0.49	98	73	59	49	42	37	33	29	27	24	23	21	20		
	F	3	0.60	120	90	72	60	51	45	40	36	33	30	28	26	24		
	F	4	0.69	139	104	83	69	59	52	46	42	38	35	32	30	28		
02	M	0.7*	0.39	77	58	46	39	33	29	26	23	21	19	18	17	15		
	M	1*	0.46	92	69	55	46	40	35	31	28	25	23	21	20	18		
	M	1.5	0.57	113	85	68	57	48	42	38	34	31	28	26	24	23		
	M	2	0.65	131	98	78	65	56	49	44	39	36	33	30	28	26		
	F	2.5	0.73	146	110	88	73	63	55	49	44	40	37	34	31	29		
	F	3	0.80	160	120	96	80	69	60	53	48	44	40	37	34	32		
025	C	0.7*	0.48	97	72	58	48	41	36	32	29	26	24	22	21	19	★★ 50-75% 0.7 BAR ★ Up to 50% 0.71-1.0 BAR	
	M	1*	0.58	115	87	69	58	49	43	38	35	31	29	27	25	23		
	M	1.5	0.71	141	106	85	71	61	53	47	42	39	35	33	30	28		
	M	2	0.82	163	122	98	82	70	61	54	49	45	41	38	35	33		
	M	2.5	0.91	183	137	110	91	78	68	61	55	50	46	42	39	37		
	F	3	1.00	200	150	120	100	86	75	67	60	55	50	46	43	40		
03	VC	0.7*	0.580	116	87	70	58	50	43	39	35	32	29	27	25	23	★★ 50-75% 0.7-1.0 BAR	
	C	1*	0.693	139	104	83	69	59	52	46	42	38	35	32	30	28		
	M	1.5	0.849	170	127	102	85	73	64	57	51	46	42	39	36	34		
	M	2	0.980	196	147	118	98	84	73	65	59	53	49	45	42	39		
	M	2.5	1.095	219	164	131	110	94	82	73	66	60	55	51	47	44		
	F	3	1.200	240	180	144	120	103	90	80	72	65	60	55	51	48		
35	VC	0.7*	0.676	135	101	81	68	58	51	45	41	37	34	31	29	27	★★ 50-75% 0.7-1.0 BAR	
	C	1*	0.808	162	121	97	81	69	61	54	48	44	40	37	35	32		
	M	1.5	0.990	198	148	119	99	85	74	66	59	54	49	46	42	40		
	M	2	1.143	229	171	137	114	98	86	76	69	62	57	53	49	46		
	M	2.5	1.278	256	192	153	128	110	96	85	77	70	64	59	55	51		
	F	3	1.400	280	210	168	140	120	105	93	84	76	70	65	60	56		
04	XC	0.7*	0.773	155	116	93	77	66	58	52	46	42	39	36	33	31	★★ 50-75% 0.7-1.0 BAR	
	VC	1*	0.924	185	139	111	92	79	69	62	55	50	46	43	40	37		
	C	1.5	1.131	226	170	136	113	97	85	75	68	62	57	52	48	45		
	M	2	1.306	261	196	157	131	112	98	87	78	71	65	60	56	52		
	M	2.5	1.461	292	219	175	146	125	110	97	88	80	73	67	63	58		
	F	3	1.600	320	240	192	160	137	120	107	96	87	80	74	69	64		
05	XC	0.7*	0.966	193	145	116	97	83	72	64	58	53	48	45	41	39	★★ 50-75% 0.7-1.0 BAR	
	VC	1*	1.155	231	173	139	115	99	87	77	69	63	58	53	49	46		
	C	1.5	1.414	283	212	170	141	121	106	94	85	77	71	65	61	57		
	C	2	1.633	327	245	196	163	140	122	109	98	89	82	75	70	65		
	M	2.5	1.826	365	274	219	183	156	137	122	110	100	91	84	78	73		
	F	3	2.000	400	300	240	200	171	150	133	120	109	100	92	86	80		
06	XC	0.7*	1.159	232	174	139	116	99	87	77	70	63	58	54	50	46	★★★ 75% 0.7 BAR ★★ 50-75% 0.71-1.5 BAR	
	VC	1*	1.386	277	208	166	139	119	104	92	83	76	69	64	59	55		
	C	1.5	1.697	339	255	204	170	145	127	113	102	93	85	78	73	68		
	C	2	1.960	392	294	235	196	168	147	131	118	107	98	90	84	78		
	M	2.5	2.191	438	329	263	219	188	164	146	131	120	110	101	94	88		
	F	3	2.400	480	360	288	240	206	180	160	144	131	120	111	103	96		
08	XC	0.7*	1.55	309	232	185	155	132	116	103	93	84	77	71	66	62	★★ >75% 0.7 BAR ★★ 50-75% 0.71-3.0 BAR	
	VC	1*	1.85	370	277	222	185	158	139	123	111	101	92	85	79	74		
	VC	1.5	2.26	453	339	272	226	194	170	151	136	123	113	104	97	91		
	C	2	2.61	523	392	314	261	224	196	174	157	143	131	121	112	105		
	C	2.5	2.92	584	438	351	292	250	219	195	175	159	146	135	125	117		
	C	3	3.20	640	480	384	320	274	240	213	192	175	160	148	137	128		

*For pressures lower than 1 BAR, nozzle spray angle may be reduced and will require a boom height of 75 cm to maintain spray distribution.

Features	
Common Use	Weed control, plant health
Pattern	Alternating Tapered Flat Fans
Technology	Advanced Tapered Flat Fan
Material	Polycetal
Spray Angle	100°
Pressure Range	10-90 PSI (0.7-6 BAR)
Configuration	Tips, SnapLock
Optimum Boom Height	
15" (35cm) Spacing	15-25" (35-60 cm)
20" (50cm) Spacing	20-30" (50-75 cm)
Part Numbers	
Tips	FastCaps
3D100-015	FC-3D100-015
3D100-02	FC-3D100-02
3D100-025	FC-3D100-025
3D100-03	FC-3D100-03
3D100-035	FC-3D100-035
3D100-04	FC-3D100-04
3D100-05	FC-3D100-05
3D100-06	FC-3D100-06
3D100-08	FC-3D100-08
Replacement Tip Strainer	
TS01-50	50# strainer for all sizes