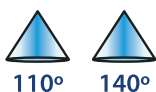


PRODUCES DROPLETS COARSE TO ULTRA COARSE

ACCORDING TO WORKING PRESSURE

OPENING ANGLE



110° 140°

OFF-SET
ANGLES



30°

FLAT FAN



AIR INDUCTION



30 - 90 PSI
2,07 - 6,21 bar
207 - 621 kPa

- High durability ceramic nozzle (99% alumina) with outstanding wear-resistance.
- Produces 140° or 110° flat fan spray patterns (30° offset).
- The 30° offset spray can be installed forward, backward or alternating.
- The super turbo nozzle series is a category evolution of flat fan nozzles. The design and technical features of this nozzle results in best agronomic outcomes in spray applications.
- The wider 140° angle (widest of its category), allows pulverization with lower spray boom heights (35cm for 50cm spaced nozzles).
- The ceramic angled orifice ensures good standardization and droplet distribution on the target.
- The pre-orifice maintains the balance of internal pressures, performing best between 30 and 90 psi.
 - Venturi system with air induction produces large air-filled droplets with micro-bubbles.
 - More safety for herbicide applications in areas close to sensitive crops.

FOR MORE
INFORMATION



PRE-EMERGENCE HERBICIDES AND POST-EMERGENCE SYSTEMIC HERBICIDES APPLICATION



FOR 0,35M SPACING CONSULT PAGE 137

CODE NOZZLE	DROPS SIZE	BAR	PSI	kPa	L/min	LITERS PER HECTARE														
						4	5	6	7	8	9	10	12	14	16	18	20	25		
140° MJ350/1 ST-IA 005	UC	2,07	30	207	0,17	50	40	33	28	25	22	20	17	14	12	11	10	8		
	UC	2,76	40	276	0,19	58	46	38	33	29	26	23	19	16	14	13	12	9		
	UC	3,45	50	345	0,21	64	51	43	37	32	29	26	21	18	16	14	13	10		
	EC	4,14	60	414	0,23	70	56	47	40	35	31	28	23	20	18	16	14	11		
	EC	4,83	70	483	0,25	76	61	51	43	38	34	30	25	22	19	17	15	12		
	EC	5,52	80	552	0,27	81	65	54	46	41	36	33	27	23	20	18	16	13		
MESH 100	EC	6,21	90	621	0,29	86	69	58	49	43	38	35	29	25	22	19	17	14		
140° MJ350	EC	2,07	30	207	0,33	100	80	66	57	50	44	40	33	28	25	22	20	16		
110° MJ350/2 ST-IA 01	EC	2,76	40	276	0,38	115	92	77	66	58	51	46	38	33	29	26	23	18		
	EC	3,45	50	345	0,43	129	103	86	74	64	57	51	43	37	32	29	26	21		
	EC	4,14	60	414	0,47	141	113	94	81	70	63	56	47	40	35	31	28	23		
	EC	4,83	70	483	0,51	152	122	101	87	76	68	61	51	43	38	34	30	24		
	VC	5,52	80	552	0,54	163	130	108	93	81	72	65	54	46	41	36	33	26		
	VC	6,21	90	621	0,58	173	138	115	99	86	77	69	58	49	43	38	35	28		
MESH 100	VC	2,07	30	207	0,50	149	120	100	85	75	66	60	50	43	37	33	30	24		
140° MJ351	EC	2,76	40	276	0,58	173	138	115	99	86	77	69	58	49	43	38	35	28		
110° MJ351/2 ST-IA 015	EC	3,45	50	345	0,64	193	154	129	110	96	86	77	64	55	48	43	39	31		
	VC	4,14	60	414	0,70	211	169	141	121	106	94	85	70	60	53	47	42	34		
	VC	4,83	70	483	0,76	228	183	152	130	114	101	91	76	65	57	51	46	37		
	VC	5,52	80	552	0,81	244	195	163	139	122	108	98	81	70	61	54	49	39		
	VC	6,21	90	621	0,86	259	207	173	148	129	115	104	86	74	65	58	52	41		
	VC	2,07	30	207	0,66	199	159	133	114	100	89	80	66	57	50	44	40	32		
140° MJ352	EC	2,76	40	276	0,77	230	184	153	131	115	102	92	77	66	58	51	46	37		
110° MJ352/2 ST-IA 02	VC	3,45	50	345	0,86	257	206	172	147	129	114	103	86	74	64	57	51	41		
	VC	4,14	60	414	0,94	282	225	188	161	141	125	113	94	81	70	63	56	45		
	VC	4,83	70	483	1,01	304	244	203	174	152	135	122	101	87	76	68	61	49		
	C	5,52	80	552	1,08	325	260	217	186	163	145	130	108	93	81	72	65	52		
	C	6,21	90	621	1,15	345	276	230	197	173	153	138	115	99	86	77	69	55		
	VC	2,07	30	207	0,83	249	199	166	142	125	111	100	83	71	62	55	50	40		
140° MJ353	EC	2,76	40	276	0,96	288	230	192	164	144	128	115	96	82	72	64	58	46		
110° MJ353/2 ST-IA 025	EC	3,45	50	345	1,07	322	257	214	184	161	143	129	107	92	80	71	64	51		
	VC	4,14	60	414	1,17	352	282	235	201	176	157	141	117	101	88	78	70	56		
	VC	4,83	70	483	1,27	381	304	254	217	190	169	152	127	109	95	85	76	61		
	VC	5,52	80	552	1,36	407	325	271	232	203	181	163	136	116	102	90	81	65		
	C	6,21	90	621	1,44	431	345	288	247	216	192	173	144	123	108	96	86	69		
	C	2,07	30	207	1,00	299	239	199	171	149	133	120	100	85	75	66	60	48		
140° MJ354	EC	2,76	40	276	1,15	345	276	230	197	173	153	138	115	99	86	77	69	55		
110° MJ354/2 ST-IA 03	VC	3,45	50	345	1,29	386	309	257	221	193	172	154	129	110	96	86	77	62		
	VC	4,14	60	414	1,41	423	338	282	242	211	188	169	141	121	106	94	85	68		
	VC	4,83	70	483	1,52	457	365	304	261	228	203	183	152	130	114	101	91	73		
	VC	5,52	80	552	1,63	488	391	325	279	244	217	195	163	139	122	108	98	78		
	C	6,21	90	621	1,73	518	414	345	296	259	230	207	173	148	129	115	104	83		
	C	2,07	30	207	1,33	399	319	266	228	199	177	159	133	114	100	89	80	64		
140° MJ355	EC	2,76	40	276	1,53	460	368	307	263	230	205	184	153	131	115	102	92	74		
110° MJ355/2 ST-IA 04	EC	3,45	50	345	1,72	515	412	343	294	257	229	206	172	147	129	114	103	82		
	EC	4,14	60	414	1,88	564	451	376	322	282	251	225	188	161	141	125	113	90		
	VC	4,83	70	483	2,03	609	487	406	348	304	271	244	203	174	152	135	122	97		
	VC	5,52	80	552	2,17	651	521	434	372	325	289	260	217	186	163	145	130	104		
	VC	6,21	90	621	2,30	690	552	460	394	345	307	276	230	197	173	153	138	110		
	VC	2,07	30	207	1,33	399	319	266	228	199	177	159	133	114	100	89	80	64		



CAP
Pg. 54



PACK WITH
10 un



STRAINERS
Pg. 83