

BRAND		Pre-Orifice (RUN ABOVE 1.5-2 BAR)					Low Pressure Air Induction (RUN ABOVE 2-3 BAR)													High Pressure Air Induction (RUN ABOVE 3-4 BAR)														
		Lechler	TeeJet	Hardi	TeeJet	TeeJet	Hypro	TeeJet	Lechler	Agrotop	Hypro	Hardi	Hardi	Lechler	TeeJet	Hypro	Belle-ricay	ARAG	Albuz	TeeJet	ARAG	Lechler	Albuz	Albuz	ARAG	ARAG	Hardi	ARAG	Agrotop	Teejet	TeeJet	TeeJet		
MODEL		AD-110	DG-110	LD-110	TT-110	TTJ60 Twin Jet	Guardian Air Twin	AI3070 TwinJet	IDK-120	Airmix	Guardian Air	Minidrift-DUO twinjet	Minidrift	IDKT twinjet	AIXR	ULD-120	bubble-jet	CFA	CVI	AITTJ60 twinjet	AFC	ID	AVI-twin	AVI	CFA-ULTRA	TFLD twinjet	Injet	TFA twin jet	Turbo-drop TD-XL-D	AI	TTI60 twinjet	TTI		
SPRAY QUALITY STANDARD		ASAE/BCPC	ASABE 572.1	ASAE/BCPC	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASAE/BCPC	ASAE/BCPC	ASABE 572.1	ASAE/BCPC	ASAE/BCPC	ASAE/BCPC	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASAE/BCPC	ASABE 572.1	ASAE/BCPC	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1		
Nozzle Size	BAR																																	
01 ORANGE	1.5			M	C													XC		1.5		XC												
	2.0			M	M													VC	?		2.0		XC		VC									
	3.0			M	M													C	C		3.0		XC	C	XC	VC		VC						
	4.0	not available in this size	not available in this size	M	F	not available in this size												C	C		4.0	not available in this size	C	C	XC	C	VC	not available in this size	VC	not available in this size	not available in this size	not available in this size		
	5.0			F	F													C	C		5.0		C	C	C	C	C	not available in this size	VC					
	6.0				F													C	?		6.0		C	C	C	C	C		C					
	7.0																	M	M		7.0		C	M		C	C		C					
	8.0																	M			8.0		C	M		C		C						
015 GREEN	1.5	M		M	C						VC	C		UC		C		VC	VC	1.5		XC										UC		
	2.0	M	M	M	M						C	C	XC	XC		C		C	XC	2.0		?		VC						UC		UC		
	3.0	M	F	M	M						M	C	C	C		C		VC	VC	3.0		VC	VC	XC	VC	VC		VC		XC		UC		
	4.0	F	F	M	F	not available in this size					M	M	C	M		M		C	C	4.0	not available in this size	C	C	XC	VC	VC	not available in this size	VC	not available in this size	not available in this size	VC		XC	
	5.0	F		M	F						F	M	C	M		M		C	C	5.0		C	C	C	VC	C	not available in this size	VC		VC		XC		
	6.0	F			F						F	F	M	M		M		C	C	6.0		C	C	C	C	C	not available in this size	VC		VC		XC		
	7.0										F			M		M		C	C	7.0		C	C		C	C		VC		C		VC		
	8.0										F					M		C		8.0		C	M		C		C		C					
02 YELLOW	1.5	C		M	C	C					VC	VC		XC	VC	VC		VC	UC	1.5	XC	UC				XC		UC	UC		UC	UC		
	2.0	M	M	M	C	C					C	VC	C	C	VC	C	C		VC	2.0	VC	?		VC		XC		XC	UC	UC	UC	UC		
	3.0	M	M	M	M	M					M	C	C	C	M	C	C		C	3.0	C	XC	VC	XC	VC	VC	XC	VC	XC	XC	UC	UC		
	4.0	M	M	M	M	M					M	M	M	M	M	C	C		M	4.0	C	VC	C	XC	VC	VC	VC	VC	XC	VC	UC	UC		
	5.0	F		M	F	M					M	M	M	M	M	M	M		C	5.0	M	C	C	C	VC	C	?	XC	VC	VC	XC	XC		
	6.0	F			F	M					M	F	M	M	M	M	M		C	6.0	M	C	C	C	VC	C	C	VC	VC	VC	XC	XC		
	7.0										F	F		M				C		7.0	M	C	C		C	C	VC	C		C	C	VC		
	8.0										F					M		C		8.0		C	C		C	C	VC	C		C				
025 LILAC	1.5			C	C	VC					XC	VC		XC	VC	VC		VC	VC	1.5	XC	XC							UC		UC	UC		
	2.0			C	C	C					UC	VC	VC	VC	VC	VC	VC		VC	2.0	VC	?		XC				UC	UC	UC	UC	UC		
	3.0	not available in this size	not available in this size	M	M	C					VC	C	C	C	C	C	C		VC	3.0	C	VC	VC		VC			VC		XC	XC	UC		
	4.0			M	M	M					M	M	C	C	M	C	C		C	4.0	C	VC	VC		VC			VC		XC	XC	UC		
	5.0			M	F	M					M	M	M	M	M	M	M		C	5.0	M	C	VC		VC			VC		XC	VC	XC		
	6.0				F	M					M	M	M	M	M	M	M		C	6.0	M	C	C		VC			VC		VC	VC	XC		
	7.0										M	M			M			C		7.0	M	C	C		VC			VC		C	C	XC		
	8.0										M					M		C		8.0		C	C		VC			VC		C				
03 BLUE	1.5	C		C	VC	VC					XC	VC		UC	VC	VC	C	XC	VC	1.5	UC	XC					UC		UC	UC		UC	UC	
	2.0	C	C	C	C	C					VC	XC	VC	VC	XC	VC	C	VC	C	2.0	XC	?		XC			XC	UC	UC	UC	UC	UC		
	3.0	M	M	C	M	C					C	VC	C	C	C	C	C	VC	VC	3.0	VC	VC	VC	XC</										

L/ha at various speeds (km/h) based on a 50cm nozzle spacing



SIZE	BAR	L/min/nozzle	4	6	8	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	32	34	36	38	40
01 Orange	1.5	0.28	84	56	42	33	30	28	26	24	22	21	20	19	18	17	16	15	15	14	13	13	12	12	12	11	10	10	9	9	8
	2.0	0.32	97	64	48	39	35	32	30	28	26	24	23	21	20	19	18	18	17	16	15	15	14	14	13	13	12	11	11	10	10
	3.0	0.40	119	79	59	47	43	40	36	34	32	30	28	26	25	24	23	22	21	20	19	18	18	17	16	16	15	14	13	12	12
	4.0	0.46	137	91	68	55	50	46	42	39	36	34	32	30	29	27	26	25	24	23	22	21	20	20	19	18	17	16	15	14	14
	5.0	0.51	153	102	77	61	56	51	47	44	41	38	36	34	32	31	29	28	27	26	24	24	23	22	21	20	19	18	17	16	15
	6.0	0.56	167	112	84	67	61	56	52	48	45	42	39	37	35	33	32	30	29	28	27	26	25	24	23	22	21	20	19	18	17
	7.0	0.60	181	121	90	72	66	60	56	52	48	45	43	40	38	36	34	33	31	30	29	28	27	26	25	24	23	21	20	19	18
	8.0	0.65	194	129	97	77	70	65	60	55	52	48	46	43	41	39	37	35	34	32	31	30	29	28	27	26	24	23	22	20	19
015 GREEN	1.5	0.42	126	84	63	50	46	42	39	36	34	32	30	28	27	25	24	23	22	21	20	19	19	18	17	17	16	15	14	13	13
	2.0	0.48	145	97	72	58	53	48	45	41	39	36	34	32	31	29	28	26	25	24	23	22	21	21	20	19	18	17	16	15	14
	3.0	0.59	178	118	89	71	65	59	55	51	47	44	42	39	37	36	34	32	31	30	28	27	26	25	24	24	22	21	20	19	18
	4.0	0.68	205	137	103	82	75	68	63	59	55	51	48	46	43	41	39	37	36	34	33	32	30	29	28	27	26	24	23	22	21
	5.0	0.76	229	153	115	92	83	76	71	65	61	57	54	51	48	46	44	42	40	38	37	35	34	33	32	31	29	27	25	24	23
	6.0	0.84	251	167	126	100	91	84	77	72	67	63	59	56	53	50	48	46	44	42	40	39	37	36	35	33	31	30	28	26	25
	7.0	0.91	272	181	136	109	99	91	84	78	72	68	64	60	57	54	52	49	47	45	43	42	40	39	37	36	34	32	30	29	27
	8.0	0.96	287	191	144	115	104	96	88	82	77	72	68	64	60	57	55	52	50	48	46	44	43	41	40	38	36	34	32	30	29
02 YELLOW	1.5	0.56	167	112	84	67	61	56	52	48	45	42	39	37	35	33	32	30	29	28	27	26	25	24	23	22	21	20	19	18	17
	2.0	0.65	194	129	97	77	70	65	60	55	52	48	46	43	41	39	37	35	34	32	31	30	29	28	27	26	24	23	22	20	19
	3.0	0.79	237	158	119	95	86	79	73	68	63	59	56	53	50	47	45	43	41	40	38	36	35	34	33	32	30	28	26	25	24
	4.0	0.91	274	182	137	109	100	91	84	78	73	68	64	61	58	55	52	50	48	46	44	42	41	39	38	36	34	32	30	29	27
	5.0	1.02	306	204	153	122	111	102	94	87	82	76	72	68	64	61	58	56	53	51	49	47	45	44	42	41	38	36	34	32	31
	6.0	1.12	335	223	168	134	122	112	103	96	89	84	79	74	71	67	64	61	58	56	54	52	50	48	46	45	42	39	37	35	34
	7.0	1.21	362	241	181	145	132	121	111	103	96	90	85	80	76	72	69	66	63	60	58	56	54	52	50	48	45	43	40	38	36
	8.0	1.29	387	258	193	155	141	129	119	110	103	97	91	86	81	77	74	70	67	64	62	59	57	55	53	52	48	45	43	41	39
025 LILAC	1.5	0.70	209	140	105	84	76	70	64	60	56	52	49	47	44	42	40	38	36	35	34	32	31	30	29	28	26	25	23	22	21
	2.0	0.81	242	161	121	97	88	81	74	69	64	60	57	54	51	48	46	44	42	40	39	37	36	35	33	32	30	28	27	25	24
	3.0	0.99	296	197	148	118	108	99	91	85	79	74	70	66	62	59	56	54	51	49	47	46	44	42	41	39	37	35	33	31	30
	4.0	1.14	342	228	171	137	124	114	105	98	91	86	80	76	72	68	65	62	59	57	55	53	51	49	47	46	43	40	38	36	34
	5.0	1.27	382	255	191	153	139	127	118	109	102	96	90	85	80	76	73	69	66	64	61	59	57	55	53	51	48	45	42	40	38
	6.0	1.40	419	279	209	168	152	140	129	120	112	105	99	93	88	84	80	76	73	70	67	64	62	60	58	56	52	49	47	44	42
	7.0	1.51	452	302	226	181	165	151	139	129	121	113	106	101	95	90	86	82	79	75	72	70	67	65	62	60	57	53	50	48	45
	8.0	1.61	484	322	242	193	176	161																							