

BRAND	Extended Range Fans			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)											
	TeeJet	TeeJet	Hardi	Lechler	TeeJet	Albuz	Hardi	TeeJet	TeeJet	Hypro	TeeJet	Lechler	Agrotop	Hypro	Hardi	Hardi	Lechler	TeeJet	Hypro	Belle-ricay	ARAG	Albuz	TeeJet	Lechler	Albuz	ARAG	Agrotop	Hardi	Teejet	TeeJet	TeeJet			
MODEL	XR-110	XR-80	F-110	AD-110	DG-110	ADI-110	LD-110	TT-110	TTJ60 TwinJet	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	ID	AVI	CFA-ULTRA	Turbo Drop TD	Injet	AI	TTI60 TwinJet	TTI			
Nozzle Size	2017	2017	2011	2016	2017	2016	2011	2017	2017	2016	2017	2016	2012	2016	2011	2011	2016	2017	2016	2017	2016	2016	2017	2016	2016	2016	2012	2011	2017	2017	2017			
BAR	1.5	2.0	3.0	4.0	5.0	6.0	7.0	8.0	1.5	2.0	3.0	4.0	5.0	6.0	7.0	8.0	1.5	2.0	3.0	4.0	5.0	6.0	7.0	8.0	1.5	2.0	3.0	4.0	5.0	6.0	7.0	8.0		
01 Orange	F	F	F				M	C													XC	XC												
	F	F	F				M	M													VC	?												
	F	F	F				M	M													C	C												
	VF	F	F				F	F													C	C												
																						C	C											
																						C	C											
																						M	?											
																						M	M											
015 GREEN	F	F	M				M	C													XC	VC	VC											
	F	F	F				M	M													C	XC	XC											
	F	F	F				M	M													C	VC	VC											
	F	F	F				M	F													C	C	C											
								M	F													C	C											
																						M	M											
																						M	M											
																						M	M											
02 YELLOW	F	F	M				M	C													XC	VC	VC											
	F	F	M				M	C													VC	XC	XC											
	F	F	F				M	M													C	C	C											
	F	F	F				M	M													C	C	C											
								M	M													M	M											
																						M	M											
																						M	M											
																						M	M											
025 LILAC	M	M	M				C	C	VC												XC	XC	XC											
	F	F	M				M	C	C												VC	XC	XC											
	F	F	M				M	M	C												VC	C	VC	VC										
	F	F	F				M	M	M												C	C	C											
								M	F	M												M	M											
																						M	M											
																						M	M											
																						M	M											
03 BLUE	M	M	M				C	VC	VC												XC	XC	XC											
	F	F	M				C	C	C												VC	XC	XC											
	F	F	M				M	M	C												C	VC	C											
	F	F	M				M	M	M												C	C	C											
								M	M													M	M											
																						M	M											
																						M	M											
																						M	M											
04 RED	M	M	M				C	VC	VC												XC	XC	XC											
	M	M	M				C	C	C												VC	XC	XC											
	M	M	M				C	C	C												C	VC	VC											
	F	F	M				M	M	M												M	M												
								M	M													M	M											
																						M	M											
																						M	M											
																						M	M											
05 BROWN	M	M	C				C	VC	VC												XC	XC	XC											
	M	M	C				C	VC	C												VC	XC	XC											
	M	M	M				C	C	C												C	VC	C											
	M	F	M				C	C	M												M	M												
																						M	M											
																						M	M											
																						M	M											
																						M	M											

*NOTE: SPRAY QUALITY DATA may appear finer than previous versions of this chart as manufacturers undertake new testing requirements. All data has been sourced from the manufacturer's websites as at 2017 (the date the catalogue was published is listed in the chart), except for Agrotop Turbo Drop TD (iso exit) and Airmix which were sourced from Nufarm Spraywise Publications, published 2012. ? = data not published. Always check current spray quality information according to ASABE 572.1 or BCPC for older data. Compiled and updated by: bill.gordon@au.nufarm.com 0418 794 514

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	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	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	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	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	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	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	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	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	28	28
	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	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	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	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	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	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	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	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	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	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	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	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	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	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	45
	8.0	1.61	484	322	242	193	176	161	149	138	129	121	114	107	102	97	92	88	84	81	77	74	72	69	67	64	60	57	54	51	48	48
03 BLUE	1.5	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	
	2.0	0.97	290	193	145	116	105	97	89	83	77	73	68	64	61	58	55	53	50	48	46	45	43	41	40	39	36	34	32	31	29	29
	3.0	1.18	355	237	178	142	129	118	109	101	95	89	84	79	75	71	68	65	62	59	57	55	53	51	49	47	44	42	39	37	36	36
	4.0	1.37	410	273	205	164	149	137	126	117	109	103	96	91	86	82	78	75	71	68	66	63	61	59	57	55	51	48	46	43	41	41
	5.0	1.53	459	306	229	183	167	153	141	131	122	115	108	102	97	92	87	83	80	76	73	71	68	66	63	61	57	54	51	48	46	46
	6.0	1.68	503	335	251	201	183	168	155	144	134	126	118	112	106	101	96	91	87	84	80	77	74	72	69	67	63	59	56	53	50	50
	7.0	1.81	543	362	271	217	197	181	167	155	145	136	128	121	114	109	103	99	94	90	87	83	80	78	75	72	68	64	60	57	54	54
	8.0	1.93	580	387	290	232	211	193	179	166	155	145	137	129	122	116	111	105	101	97	93	89	86	83	80	77	73	68	64	61	58	58
04 RED	1.5	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	
	2.0	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	39
	3.0	1.58	474	316	237	189	172	158	146	135	126	118	111	105	100	95	90	86	82	79	76	73	70	68	65	63	59	56	53	50	47	47
	4.0	1.82	547	365	273	219	199	182	168	156	146	137	129	122	115	109	104	99	95	91	88	84	81	78	75	73	68	64	61	58	5	