

Flat Fan Nozzle Droplet Size Chart

Manufacturer Model	Standard, Pre-Orifice, Flat Fan							Low Pressure, Air Induction							High Pressure, Air Induction										
	Albuz ADI	Hardi LD	Lechler AD	TeeJet DG	TeeJet TT	TeeJet TTJ60		Albuz CVI	Hardi Minidrft	Lechler IDK	Lechler IDK	Lechler IDKT	TeeJet AIXR	TeeJet AITTJ60		Albuz AVI	Hardi Injet	Lechler ID	Lechler ID	Lechler IDTA	TeeJet AI	TeeJet TTI60	TeeJet TTI		
Spray Fan Angle	110	110	120	110	110	110		110	110	120	90	120	110	110		110	110	120	90	120	110	110	110		
No. of Fans	Single	Single	Single	Single	Single	Single	Symmetric Twin	Single	Single	Single	Single	Symmetric Twin	Single	Symmetric Twin		Single	Single	Single	Single	Single	Asymmetric Twin	Single	Symmetric Twin	Single	
Tip Material	Ceramic	Polymer or Ceramic	Polymer or Ceramic	Polymer	Polymer	Polymer		Ceramic	Polymer	Ceramic	Ceramic	Polymer or Ceramic	Polymer	Polymer		Ceramic	Polymer or Ceramic	Polymer or Ceramic	Ceramic	Ceramic	Stainless Steel	Polymer	Polymer		
Test Standard	ASABE 572.1	ASAE/BCPC	ISO 25358	ASABE 572.1	ASABE 572.1	ASABE 572.1		ASABE 572.1	ASAE/BCPC	ISO 25358	ISO 25358	ISO 25358	ASABE 572.1	ASABE 572.1		ASABE 572.1	ASAE/BCPC	ISO 25358	ISO 25358	ASABE 572.1	ASABE 572.1	ASABE 572.1	ASABE 572.1		
ISO Colour / Size	Pressure (Bar)							Pressure (Bar)							Pressure (Bar)									Pressure (Bar)	
01 Orange	1.5							1.5							1.5										1.5
	2.0	M	M			M		2.0			VC	VC			2.0										2.0
	3.0	M	M			M		3.0			VC	VC			3.0	VC	VC			XC					3.0
	4.0	F	M			F		4.0			C	C			4.0	C	VC	VC		XC					4.0
	5.0		F			F		5.0			M	M			5.0	C	VC	VC		XC					5.0
	6.0					F		6.0			M	M			6.0	C	VC	VC							6.0
	7.0					F		7.0							7.0		C	C	VC						7.0
	8.0								8.0							8.0	C	C	C						
015 Green	1.5		M	M				1.5	VC	C	VC	VC	XC	VC	1.5										1.5
	2.0	M	M	M	M	M		2.0	VC	C	VC	VC	XC	VC	2.0							XC			2.0
	3.0	F	M	M	M	F	M	3.0	VC	C	C	C	VC	C	3.0	VC	VC	VC		XC				3.0	
	4.0	M	M	F	F	F		4.0	C	M	C	C	VC	C	4.0	C	VC	VC		XC				4.0	
	5.0		M	F	F	F		5.0	C	M	M	M	VC	M	5.0	C	VC	VC		XC				5.0	
	6.0			F	F	F		6.0			M	M	VC	M	6.0		VC	C	VC					6.0	
	7.0					F		7.0							7.0		VC	C	VC					7.0	
	8.0								8.0							8.0	C	C	VC					8.0	
02 Yellow	1.5		M	M			C	1.5	VC	VC	VC	VC	XC	VC	1.5										1.5
	2.0	M	M	M	M	C	C	2.0	VC	C	VC	VC	XC	VC	2.0										2.0
	3.0	F	M	M	M	C	C	3.0	C	C	VC	VC	VC	C	3.0	VC	VC	VC		XC				3.0	
	4.0	M	M	F	M	M	M	4.0	C	C	C	C	VC	C	4.0	C	VC	VC		XC				4.0	
	5.0		M	F	M	F	M	5.0	C	M	C	C	C	C	5.0	C	VC	VC		XC				5.0	
	6.0			F	M	F	M	6.0			M	M	C	C	6.0		VC	C	XC				6.0		
	7.0					F	M	7.0					C	M	7.0		VC	C	XC				7.0		
	8.0								8.0					C	C	8.0		VC	M	VC				8.0	
025 Lilac	1.5		C				VC	1.5	VC	VC	VC	VC	XC	XC	1.5										1.5
	2.0	M	C				C	2.0	VC	VC	VC	VC	XC	XC	2.0										2.0
	3.0	F	M				C	3.0	C	C	C	C	VC	VC	3.0	VC	VC	VC		XC				3.0	
	4.0	M	M				M	4.0	C	C	C	C	VC	C	4.0	C	VC	VC		XC				4.0	
	5.0		M				F	5.0	C	M	M	M	C	C	5.0	C	VC	VC		XC				5.0	
	6.0						F	6.0			M	M	C	C	6.0		VC	VC		XC				6.0	
	7.0						F	7.0			M	M	C	C	7.0		VC	VC		XC				7.0	
	8.0								8.0					C	C	8.0		VC	VC		XC			8.0	
03 Blue	1.5		C	M			VC	1.5	VC	VC	VC	VC	XC	XC	1.5										1.5
	2.0	C	C	M	C	C	C	2.0	VC	VC	VC	VC	XC	XC	2.0										2.0
	3.0	F	C	M	M	M	C	3.0	C	C	VC	VC	VC	VC	3.0	XC	VC	XC		XC				3.0	
	4.0	M	M	F	M	M	C	4.0	C	C	C	C	VC	C	4.0	C	VC	VC		XC				4.0	
	5.0		M	F	M	M	C	5.0	C	C	C	C	VC	C	5.0	C	VC	VC		XC				5.0	
	6.0			F	M	M	M	6.0			M	M	C	C	6.0		VC	VC		XC				6.0	
	7.0							7.0					C	C	7.0		VC	VC		XC				7.0	
	8.0								8.0					C	C	8.0		VC	VC		XC			8.0	
04 Red	1.5		C	C			VC	1.5	VC	VC	XC			1.5											1.5
	2.0	VC	C	C	C	C	C	2.0	C	VC	XC			2.0											2.0
	3.0	F	C	M	M	C	C	3.0	C	VC	VC			3.0	XC	VC	XC		XC				3.0		
	4.0	M	C	M	M	M	C	4.0		C	C			4.0		VC	VC		XC				4.0		
	5.0		M	M	M	M	C	5.0		C	C			5.0	VC	VC	VC		XC				5.0		
	6.0			M	M	M	M	6.0			C			6.0		VC	VC		XC				6.0		
	7.0							7.0						7.0		VC	VC		XC				7.0		
	8.0								8.0						8.0		VC	VC		XC			8.0		
05 Brown	1.5		C				VC	1.5	VC	VC	XC			1.5											1.5
	2.0		C				C	2.0	C	VC	VC			2.0											2.0
	3.0		C				C	3.0	C	VC	VC			3.0	XC	VC	XC		XC				3.0		
	4.0	Not Made		Not Made			M	4.0		C	VC			4.0	XC	VC	VC		XC				4.0		
	5.0		C				M	5.0		C	C			5.0	VC	VC	VC		XC				5.0		
	6.0						M	6.0			C			6.0		VC	VC		XC				6.0		
	7.0							7.0						7.0		VC	VC		XC				7.0		
	8.0								8.0						8.0		VC	VC		XC			8.0		
06 Grey	1.5						VC	1.5		VC				1.5											1.5
	2.0						VC	2.0		VC				2.0										2.0	
	3.0						C	3.0		VC				3.0	XC	VC	XC		XC				3.0		
	4.0	Not Made	Not Made	Not Made	Not Made		C	4.0	Not Made	Not Made				4.0	XC	VC	VC		XC				4.0		
	5.0						C	5.0						5.0	VC	VC	VC		XC				5.0		
	6.0						M	6.0						6.0		VC	VC		XC				6.0		
	7.0							7.0						7.0		VC	VC		XC				7.0		
	8.0								8.0						8.0		VC	VC		XC			8.0		

Droplet Size Legend: F Fine, M Medium, C Coarse, VC Very Coarse, XC Extremely Coarse, UC Ultra Coarse

Full data sheets for each nozzle available at www.drnozzle.com.au

