

Summary JM Aerofoil Data

Section 5.1

220 - 240V / 50Hz / 1 ϕ

Dia. mm	Product Code	Product Number	Speed rev/min	Sound Level dBA	Electronic Speed Controller	m ³ /s at Pa (Static)								
						0	50	100	150	200	250	300	400	500
315	31JM/16/4/5/36	DX321460	1420	44	N/A	0.65	0.54							
315	31JM/16/2/5/30	DX321202	2840	61	N/A	1.15	1.11	1.06	0.99	0.94	0.86	0.78	0.59	
355	35JM/16/4/5/40	DX361460	1420	49	ME1.1	1.00	0.86	0.63						
355	35JM/16/2/5/34	JL361205	2840	64	N/A	1.73	1.70	1.63	1.56	1.45	1.40	1.31	1.12	
400	40JM/16/4/5/40	DX411452	1420	52	ME1.3	1.50	1.31	1.06						
400	40JM/16/2/5/22	JL411203	2840	66	N/A	2.33	2.26	2.19	2.11	2.05	1.97	1.72	1.67	1.42
450	45JM/16/4/5/30	JL461452	1420	57	ME1.3	1.80	1.61	1.40	1.11					
450	45JM/16/4/5/40	DX461466	1420	56	ME1.3	2.20	1.95	1.72						
450	45JM/16/2/5/14	JL461201	2840	66	N/A	2.50	2.45	2.40	2.30	2.20	2.10	2.05	1.85	1.6
500	50JM/16/4/5/28	DX511464	1420	57	ME1.6	2.75	2.50	2.21	1.85					
500	50JM/16/4/5/40	JL511460	1420	59	ME1.6	3.00	2.75	2.43						
500	50JM/20/4/6/20	DX511455	1420	53	ME1.3	1.85	1.70	1.50	1.25					
500	50JM/20/4/6/32	DX511466	1420	56	ME1.6	2.60	2.41	2.20	1.85	1.60				
560	56JM/16/4/5/22	JL571453	1420	57	ME1.6	2.90	2.70	2.35	2.10	1.65				
560	56JM/16/4/5/28	DX571456	1420	58	ME1.6	3.40	3.15	2.85	2.55	2.10				
560	56JM/20/4/6/28	DX571459	1420	57	ME1.6	3.46	3.24	3.00	2.74	2.42				
630	63JM/20/6/6/20	JL641651	900	49	N/A	2.38	2.06	1.62						
630	63JM/20/6/6/30	JL641652	900	52	ME1.6	3.24	2.85	2.32						
630	63JM/20/4/6/16	DX641453	1420	61	ME1.6	3.45	3.30	3.10	2.90	2.65	2.25			

Full selection details and dimensions see section 5.1.

Please refer to our Fläkt Woods inverter & speed control warranty clause on page 226.

Quick selection guide to the JM Cased Aerofoil fans available

- Express Range** - These products are available from our UK Express Distributor on same day delivery from the date of order.
- Standard Service** - Please consult your local distributor for availability maximum 15 days.

XPRESS

RANGE

www.flaktwoods.com/express