

Kitchen Axial Roof Fans - MV Series



MV305 - 660 Series

High performance, kitchen exhaust fan, adjustable pitch impeller for high volume exhaust applications.

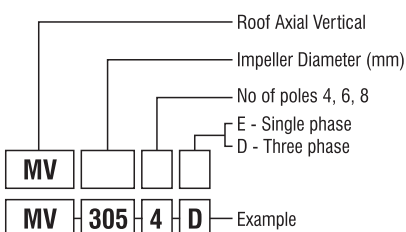
Common Applications

- Suitable for high temperature kitchens
- Suitable for vertical installations

Features

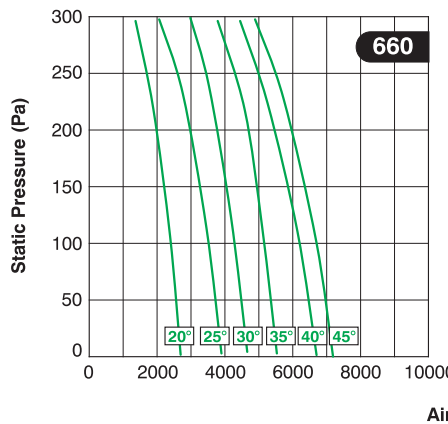
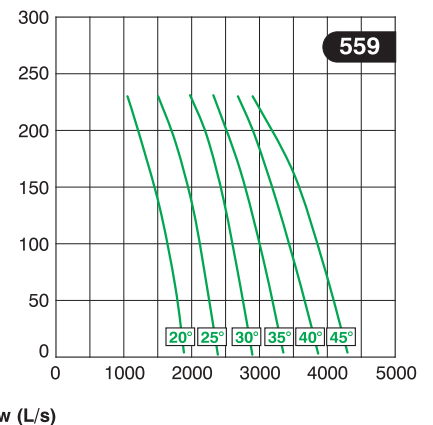
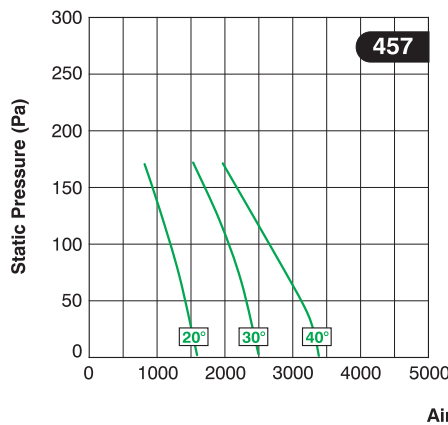
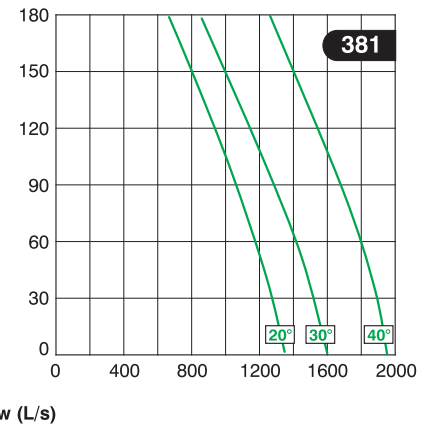
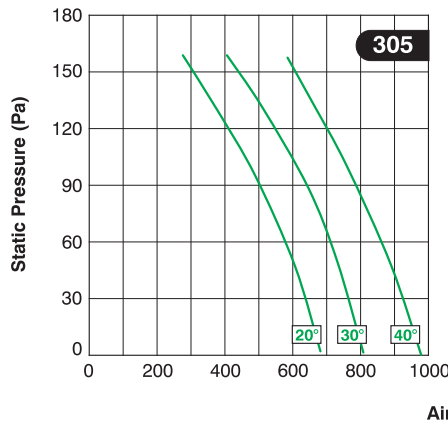
- Capable of handling up to 6450 L/Sec and static pressure up to 250 Pa
- Performance tests are in accordance with BS848 Part 1 (1980) and AS2936 - 1987
- Noise level tests are under BS848 Part 2 (1985)
- Fan diameter from 305mm to 660mm
- Fully weather proof galvanized steel housing with grease trap connections
- Sealed for life ball bearing motors
- Aerofoil adjustable pitch impellers
- Motors in single or three phase, 2 speed and/or speed controllable.
- Circular connection with matching flange
- Painting or colour matching optional extra

Order Code



MV Series

4 Pole

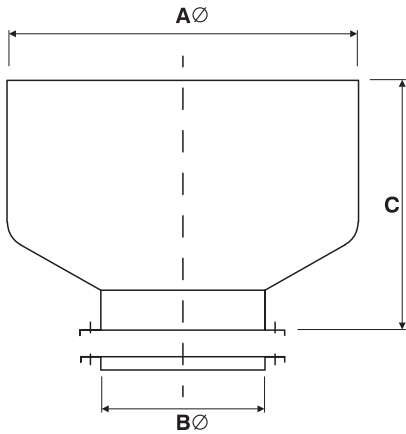


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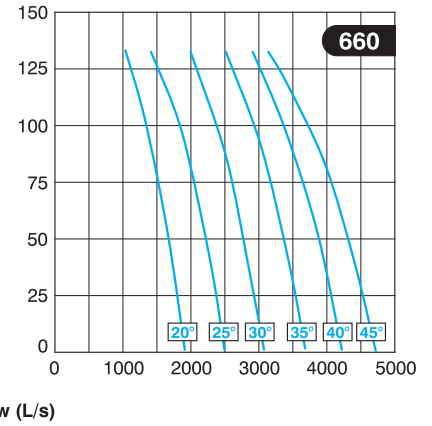
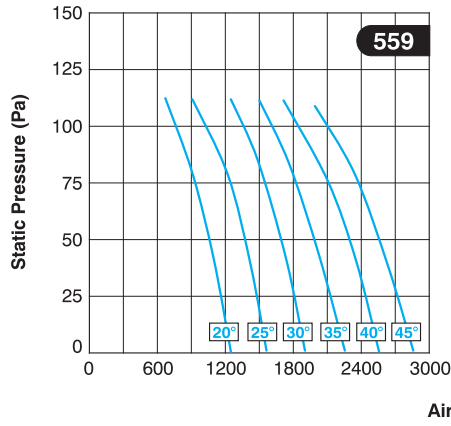


Technical Data

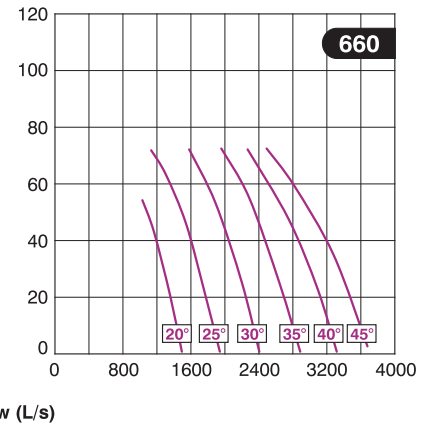
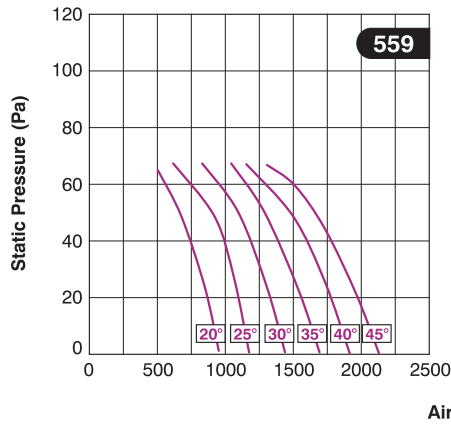
Model	Kg	A	B	C
MV305	30	660	308	470
MV381	35	730	383	565
MV457	40	790	462	565
MV559	50	925	560	610
MV660	60	925	650	710



6 Pole



8 Pole



Technical Data

■ 4 POLE ■ 6 POLE ■ 8 POLE

Model	Speed r/s	1 phase		3 phase		Octave Band Frequency Lw db (A)								SPL dB(A) @3m
		KW	Amps	KW	Amps	63	125	250	500	1k	2k	4k	8k	
MV305/4	24	0.18	1.43	0.37	2.10	40	51	66	65	66	64	61	56	51
MV381/4	24	0.37	2.40	0.37	1.20	43	54	69	68	69	67	64	59	54
MV457/4	24	0.75	4.50	0.75	2.10	48	59	74	73	74	72	69	64	59
MV559/4	24	-	-	2.20	4.60	54	71	74	79	80	78	75	70	64
MV559/6	16	-	-	0.75	2.23	46	63	66	71	72	70	67	62	56
MV559/8	12	-	-	0.55	2.00	47	52	61	66	67	65	62	57	51
MV660/4	24	-	-	2.20	4.60	60	77	80	85	86	84	81	76	70
MV660/6	16	-	-	0.75	2.23	50	67	70	75	76	74	71	66	60
MV660/8	11	-	-	0.55	2.00	52	57	66	71	72	70	67	62	56

Note: Amperages shown are a guide only.

CFM Airsystems reserve the right to change design without any notice or obligation. Please refer to your local CFM Airsystems representatives for technical and installation details.

