

NMB AC Axial Fans



SIZE		SERIES	AIRFLOW																									
inch	mm		CFM	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	
2.4x1.2	60x30	2412PS	7.1 ~ 9.2																									
3.1x1.0	80x25	3110MS NEW!	20.1 ~ 24.0																									
3.1x1.5	80x38	3115PS	17.7 ~ 31.8																									
3.6x1.0	92x25	3610PS	16.2 ~ 34.6																									
3.6x1.5	92x38	3615HS	37.1 ~ 44.1																									
4.7x1.0	119x25	4710PS	45.9 ~ 70.6																									
4.7x1.5	119x38	4715HS NEW!	91.8 ~ 105.9																									
4.7x1.5	119x38	4715MS	45.9 ~ 102.4																									
4.7x1.5	119x38	4715TS NEW!	98.8 ~ 116.5																									
5.9x6.8x1.5	150x172x38	5915PC NEW!	84.7 ~ 211.8																									
5.9x6.8x1.5	150x172x38	5915PC-S00	187.1 ~ 222.4																									

NMB DC Blowers



SIZE		SERIES	AIRFLOW																									
inch	mm		CFM	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	
1.7x0.59	45x15	BM4515	2.6 ~ 3.5																									
1.7x0.79	45x20	BM4520	5.6 ~ 5.6																									
1.9x0.79	50x20	BM5020	3.5 ~ 5.6																									
2.0x0.59	51x15	BM5115	2.1 ~ 3.5																									
2.0x0.98	51x25	BM5125	3.5 ~ 6.7																									
2.4x0.59	60x15	BM6015	4.2																									
2.4x0.98	60x25	BM6025	6.0																									
2.7x0.79	69x20	BM6920	4.9 ~ 7.1																									
2.9x0.98	75x25	BG0702	7.76 ~ 9.50																									
2.9x1.18	75x30	BG0703	6.7 ~ 10.6																									
3.3x0.71	80x18	BG0801	10.2																									
3.7x1.30	95x33	BG0903	20.5 ~ 42.0																									
3.9x0.98	100x25	BT1002 NEW!	19.1																									
3.9x0.98	100x25	BG1002	21.9																									
4.7x1.26	120x32	BG1203	22.2 ~ 33.2																									
4.7x1.30	120x32	BG1203-L NEW!	38.8 ~ 45.9																									

Product Selection Guide

DC Axial Fans
AC Axial Fans
DC Blowers



Quality Is Our Primary Component



NMB DC Axial Fans



SIZE		SERIES	CFM	AIRFLOW																	
inch	mm			5	18	35	53	71	88	106	124	141	159	177	194	212	229	247	265	282	300
1.6x0.4	40x10	1604KL	4.2 ~ 6.0																		
1.6x0.8	40x20	1608KL	4.9 ~ 9.5																		
1.6x0.8	40x20	1608VL	NEW! 8.8 ~ 11.3																		
1.6x1.1	40x28	1611FT	NEW! 29.3																		
1.6x1.1	40x28	1611RL	6.0 ~ 19.4																		
1.6x1.9	40x48	1619FT	NEW! 28.9																		
1.6x2.2	40x56	1622FT	NEW! 30.05																		
2.4x0.6	60x15	2406VL	NEW! 13.8 ~ 19.1																		
2.4x0.8	60x20	2408NL	10.0 ~ 17.6																		
2.4x1.0	60x25	2410ML	13.7 ~ 37.0																		
2.4x1.0	60x25	2410SB	NEW! 14.5 ~ 23.3																		
2.4x1.5	60x38	2415KL	39.5 ~ 64.9																		
2.4x1.5	60x38	2415RL	52.9 ~ 68.1																		
2.8x1.0	70x25	2810KL	19.0 ~ 40.6																		
3.1x0.6	80x15	3106KL	23.3 ~ 32.8																		
3.1x0.8	80x20	3108NL	26.5 ~ 44.0																		
3.1x1.0	80x25	3110KL	NEW! 24.7 ~ 45.8																		
3.1x1.0	80x25	3110SB	26.1 ~ 41.3																		
3.1x1.2	80x32	3112KL	NEW! 38.1 ~ 58.6																		
3.1x1.5	80x38	3115RL	61.8 ~ 123.6																		
3.1x2.2	80x56	3122FT	NEW! 138.0																		
3.6x1.0	92x25	3610KL	26.5 ~ 61.8																		
3.6x1.0	92x25	3610SB	35.7 ~ 54.4																		
3.6x1.0	92x25	3610VL	NEW! 54.0 ~ 96.4																		
3.6x1.2	92x32	3612KL	47.3 ~ 70.5																		
3.6x1.5	92x38	3615KL	60.3 ~ 151.7																		
3.6x1.5	92x38	3615RL	NEW! 103.8 ~ 152.5																		
4.7x1.0	119x25	4710KL	63.5 ~ 114.7																		
4.7x1.2	119x32	4712KL	56.1 ~ 116.4																		
4.7x1.5	119x38	4715KL	83.6 ~ 130.0																		
4.7x1.5	119x38	4715KL-R00	105.0 ~ 132.0																		
4.7x1.5	119x38	4715RL	NEW! 188.2 ~ 224.6																		
4.7x1.5	119x38	4715SL	102.7 ~ 257.6																		
4.7x1.5	119x38	4715VL	NEW! 189.9 ~ 243.2																		
5.0x1.5	127x38	5015KL	115.0 ~ 199.0																		
5.9x6.8x1.0	150x172x25	5910PL	158.8 ~ 268.2																		
5.9x6.8x2.0	150x172x50	5920PL	180.0 ~ 300.0																		
5.9x6.8x2.0	150x172x50	5920VL	NEW! 194.5 ~ 283.1																		
6.8x2.0	172x50	6820PL	180.0 ~ 300.0																		

AC and DC Axial Fans & DC Blowers

NMB offers a comprehensive line of more than 150 cooling axial fans and blowers ranging in size from 40mm to 172mm. AC fans are offered with airflow from 7 ~ 220 CFM, and now include a new weather resistant series. DC fans air flow ranges from 4 to 355 CFM with many standard and custom features that include IP54 for harsh environment applications. Centrifugal blowers with airflow from 2 ~ 28 CFM are also available. With over 100 million fans manufactured per year, NMB's focus is on total thermal management solutions.

Standard Features

- Dual NMB Ball Bearings
- Low Noise
- Auto Restart
- Reverse Polarity Protection
- Long Life

Custom Features

- IP54/Oil and Water Resistant
- PWM
- Thermal Control
- Fan Performance Sensor
- Locked Rotor Output

Cooling Fans & Blowers Applications:

- Servers
- Cabinet Cooling
- Telecom
- Test Equipment
- Switch Networks
- Medical Equipment
- Office Automation
- Power Systems
- Gaming
- Industrial Applications
- Appliance
- HVAC
- Lighting
- Factory Automation



With three engineering centers for cooling fan design, including our own facility located in Arizona, a proven vertical manufacturing process and state of the art machining capabilities, we are committed to providing a quality solution for your cooling needs.

For immediate design assistance contact:

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