

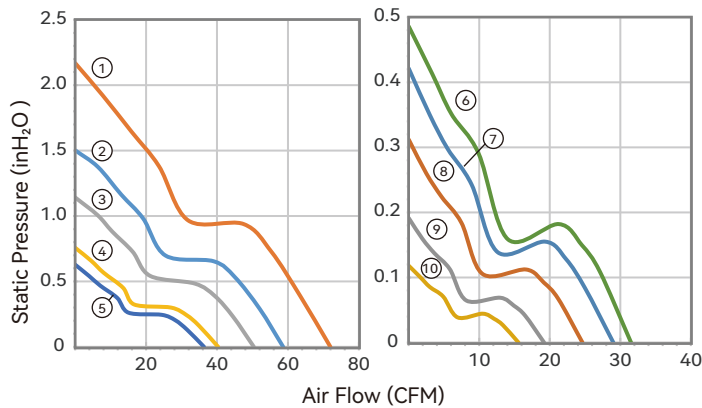
60X60X25 mm

High Air Flow

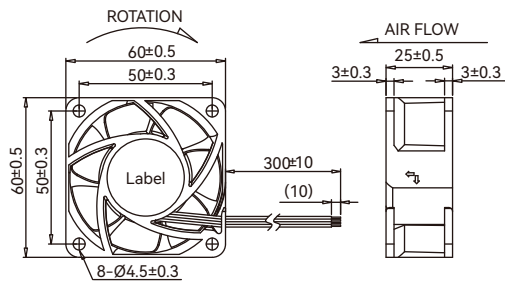


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Ball bearings
- Control Options: +/-FG/PWM
- Weight: 70.5 g

■ Air Flow-Static Pressure Characteristics



■ Dimensions Drawing (mm)



Model No.	Rated Voltage VDC	Operating Voltage Range VDC	Operating Temp. °C	Speed RPM	Input Current Amp	Input Power Watts	Maximum Air Flow		Maximum Air Pressure		Noise @1M dB(A)
							CFM	m ³ /min	inH ₂ O	mmH ₂ O	
① A160251SB 40N00Q0	12	7~13.8	-10~70	13000	1.906	22.87	71.94	2.04	2.17	55.1	59.8
② A160251HBO 4010Q0	12	7~13.8	-10~70	11000	1.117	13.40	58.62	1.66	1.50	38.2	54.8
③ A160251HBO 4020Q0	12	7~13.8	-10~70	9500	0.705	8.46	50.36	1.43	1.14	29.0	49.8
④ A160251HBO 4030Q0	12	7~13.8	-10~70	7600	0.373	4.48	40.28	1.14	0.76	19.2	45.5
⑤ A160251HBO 4040Q0	12	7~13.8	-10~70	6900	0.310	3.72	36.10	1.02	0.62	15.8	43.3
⑥ A160251MBO 4050Q0	12	7~13.8	-10~70	6000	0.199	2.39	31.40	0.89	0.47	12.0	39.5
⑦ A160251MBO 4060Q0	12	7~13.8	-10~70	5500	0.159	1.91	29.00	0.82	0.42	10.7	36.5
⑧ A160251MBO 4070Q0	12	7~13.8	-10~70	4700	0.115	1.38	24.63	0.70	0.31	7.9	33.1
⑨ A160251MBO 4080Q0	12	7~13.8	-10~70	4000	0.071	0.85	20.96	0.59	0.23	5.7	29.6
⑩ A160251MBO 4090Q0	12	7~13.8	-10~70	3000	0.030	0.36	15.72	0.44	0.13	3.2	24.5
① A160252HBO 4000Q0	24	14~27.6	-10~70	13000	0.953	22.87	71.94	2.04	2.17	55.1	59.8
② A160252HBO 4010Q0	24	14~27.6	-10~70	11000	0.558	13.40	58.62	1.66	1.50	38.2	54.8
③ A160252HBO 4020Q0	24	14~27.6	-10~70	9500	0.353	8.46	50.36	1.43	1.14	29.0	49.8
④ A160252HBO 4030Q0	24	14~27.6	-10~70	7600	0.187	4.48	40.28	1.14	0.76	19.2	45.5
⑤ A160252HBO 4040Q0	24	14~27.6	-10~70	6900	0.155	3.72	36.10	1.02	0.62	15.8	43.3
⑥ A160252HBO 4050Q0	24	14~27.6	-10~70	6000	0.100	2.39	31.40	0.89	0.47	12.0	39.5
⑦ A160252HBO 4060Q0	24	14~27.6	-10~70	5500	0.080	1.91	29.00	0.82	0.42	10.7	36.5
⑧ A160252HBO 4070Q0	24	14~27.6	-10~70	4700	0.057	1.38	24.63	0.70	0.31	7.9	33.1
⑨ A160252HBO 4080Q0	24	14~27.6	-10~70	4000	0.035	0.85	20.96	0.59	0.23	5.7	29.6
⑩ A160252HBO 4090Q0	24	14~27.6	-10~70	3000	0.015	0.36	15.72	0.44	0.13	3.2	24.5

Notes: Specifications are subject to change without notice. Please refer to the product data sheet provided by our sales.

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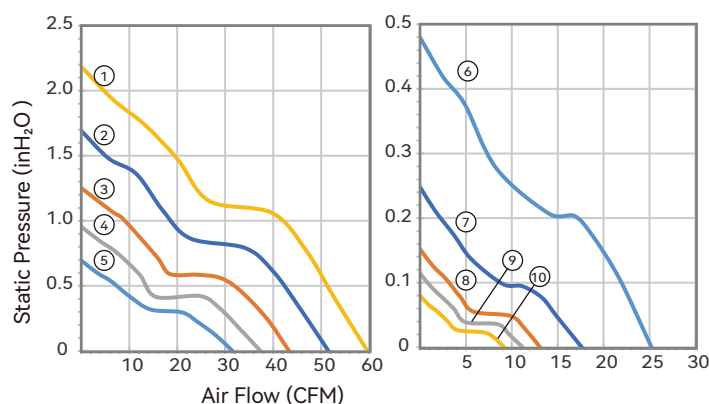
60X60X25 mm

High Static Pressure

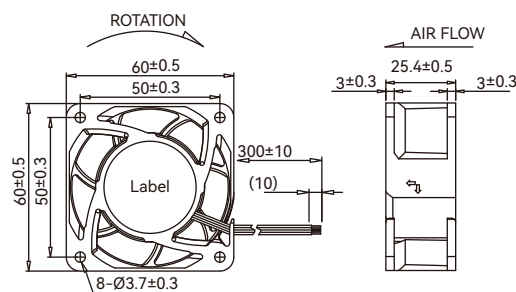


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Air Flow-Static Pressure Characteristics



Dimensions Drawing (mm)



Model No.	Rated Voltage VDC	Operating Voltage Range VDC	Operating Temp. °C	Speed RPM	Input Current Amp	Input Power Watts	Maximum Air Flow		Maximum Air Pressure		Noise @1M dB(A)
							CFM	m ³ /min	inH ₂ O	mmH ₂ O	
① A160251H BO4000P0	12	7~13.8	-10~70	15000	1.450	17.40	59.65	1.69	2.18	55.49	59.4
② A160251H BO4010P0	12	7~13.8	-10~70	13000	0.985	11.82	53.08	1.50	1.70	43.18	55.8
③ A160251H BO4020P0	12	7~13.8	-10~70	11000	0.565	6.78	43.24	1.22	1.22	30.92	52.7
④ A160251H BO4030P0	12	7~13.8	-10~70	9500	0.459	5.50	37.33	1.06	0.95	24.25	48.6
⑤ A160251H BO4040P0	12	7~13.8	-10~70	8000	0.330	3.96	31.48	0.89	0.70	17.67	44.2
⑥ A160251M BO4050P0	12	7~13.8	-10~70	6500	0.215	2.58	25.24	0.71	0.48	12.18	38.9
⑦ A160251M BO4060P0	12	7~13.8	-10~70	4500	0.073	0.87	17.63	0.50	0.25	6.29	29.4
⑧ A160251M BO4070P0	12	7~13.8	-10~70	3500	0.051	0.61	14.70	0.42	0.15	3.82	25.5
⑨ A160251M BO4080P0	12	7~13.8	-10~70	3000	0.036	0.44	10.93	0.31	0.11	2.81	22.7
⑩ A160251M BO4090P0	12	7~13.8	-10~70	2500	0.029	0.35	8.97	0.25	0.08	2.02	19.8
① A160252H BO4000P0	24	14~27.6	-10~70	15000	0.725	17.40	59.65	1.69	2.18	55.49	59.4
② A160252H BO4010P0	24	14~27.6	-10~70	13000	0.493	11.82	53.08	1.50	1.70	43.18	55.8
③ A160252H BO4020P0	24	14~27.6	-10~70	11000	0.283	6.78	43.24	1.22	1.22	30.92	52.7
④ A160252H BO4030P0	24	14~27.6	-10~70	9500	0.229	5.50	37.33	1.06	0.95	24.25	48.6
⑤ A160252H BO4040P0	24	14~27.6	-10~70	8000	0.165	3.96	31.48	0.89	0.70	17.67	44.2
⑥ A160252H BO4050P0	24	14~27.6	-10~70	6500	0.108	2.58	25.24	0.71	0.48	12.18	38.9

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