

DC Brushless Blower

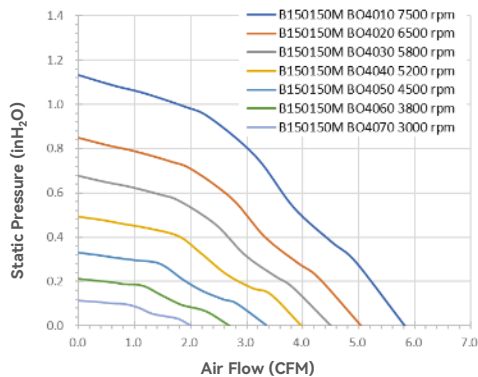
50X50X15 mm

iCOOL Fan Series
RoHS compliant

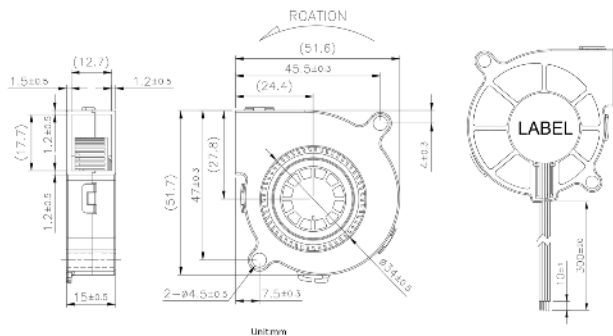


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Ball bearings
- Control Options: +/-/FG/PWM
- Weight: 26 g

■ Air Flow-Static Pressure Characteristics



■ Dimensions drawing (mm)



Model No.		Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise @1M
		VDC	VDC	°C	RPM	Amp	Watt	CFM	m ³ /min	inH ₂ O	mmH ₂ O	dB(A)
B150150M	BO4010	5	4.5~6	-10~70	7500	1.054	5.27	5.8	0.17	1.17	28.7	46.5
B150150M	BO4020	5	4.5~6	-10~70	6500	0.686	3.43	5.1	0.14	0.88	21.6	44.0
B150150M	BO4030	5	4.5~6	-10~70	5800	0.460	2.30	4.5	0.13	0.70	17.2	40.3
B150150M	BO4040	5	4.5~6	-10~70	5200	0.400	2.00	4.0	0.11	0.51	12.5	37.9
B150150M	BO4050	5	4.5~6	-10~70	4500	0.302	1.51	3.3	0.09	0.34	8.4	34.8
B150150M	BO4060	5	4.5~6	-10~70	3800	0.218	1.09	2.7	0.08	0.22	5.4	31.1
B150150M	BO4070	5	4.5~6	-10~70	3000	0.400	0.73	2.0	0.06	0.12	2.9	26.0
B150151M	BO4010	12	6~13.8	-10~70	7500	0.439	5.27	5.8	0.17	1.17	28.7	46.5
B150151M	BO4020	12	6~13.8	-10~70	6500	0.286	3.43	5.1	0.14	0.88	21.6	44.0
B150151M	BO4030	12	6~13.8	-10~70	5800	0.192	2.30	4.5	0.13	0.70	17.2	40.3
B150151M	BO4040	12	6~13.8	-10~70	5200	0.167	2.00	4.0	0.11	0.51	12.5	37.9
B150151M	BO4050	12	6~13.8	-10~70	4500	0.126	1.51	3.3	0.09	0.34	8.4	34.8
B150152M	BO4020	24	14~27.6	-10~70	6500	0.143	3.43	5.1	0.14	0.88	21.6	44.0
B150152M	BO4030	24	14~27.6	-10~70	5800	0.096	2.30	4.5	0.13	0.70	17.2	40.3
B150152M	BO4040	24	14~27.6	-10~70	5200	0.083	2.00	4.0	0.11	0.51	12.5	37.9

Notes: Specifications are subject to change without notice. Please refer to the product data sheet provided by our sales.
<https://www.i-hzlw.com>

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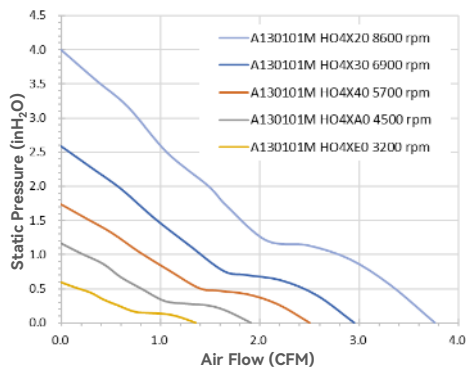
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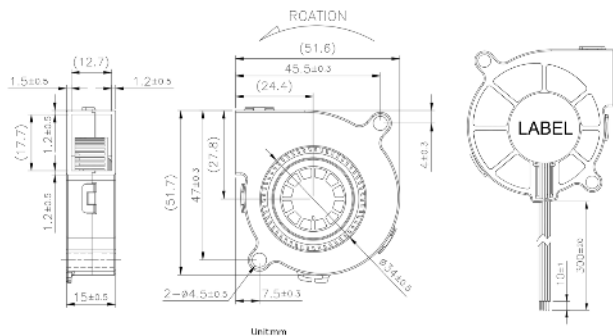


- Housing: Plastic (UL 94V-0)
- Impeller: Plastic (UL 94V-0)
- Bearing: Hydraulic bearings
- Control Options: +/-/FG/PWM
- Weight: 26 g

■ Air Flow-Static Pressure Characteristics



■ Dimensions drawing (mm)



Model No.		Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise @1M
		VDC	VDC	°C	RPM	Amp	Watt	CFM	m ³ /min	inH ₂ O	mmH ₂ O	dB(A)
B150150M	HO4020	5	4.5~6	-10~70	6500	0.686	3.43	5.1	0.14	0.88	21.6	43.8
B150150M	HO4030	5	4.5~6	-10~70	5800	0.460	2.30	4.5	0.13	0.70	17.2	39.8
B150150M	HO4040	5	4.5~6	-10~70	5200	0.400	2.00	4.0	0.11	0.51	12.5	37.4
B150150M	HO4050	5	4.5~6	-10~70	4500	0.302	1.51	3.3	0.09	0.34	8.4	34.3
B150150M	HO4060	5	4.5~6	-10~70	3800	0.218	1.09	2.7	0.08	0.22	5.4	30.6
B150150M	HO4070	5	4.5~6	-10~70	3000	0.400	0.73	2.0	0.06	0.12	2.9	25.5
B150151M	HO4020	12	6~13.8	-10~70	6500	0.286	3.43	5.1	0.14	0.88	21.6	43.8
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