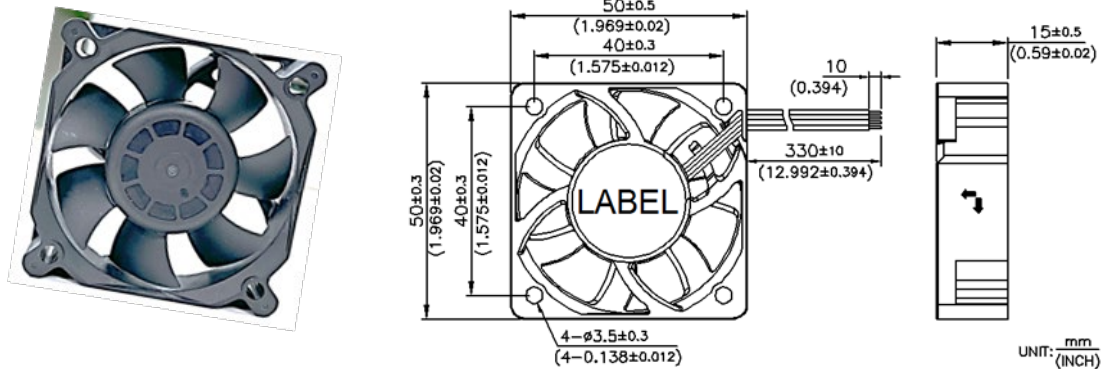


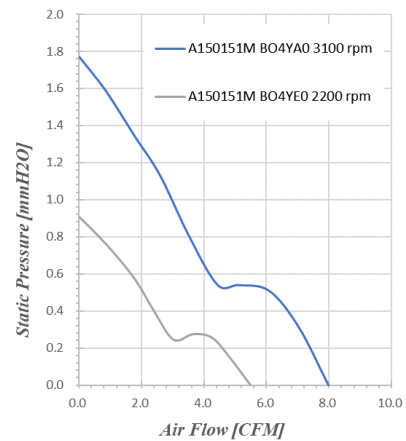
iCar Low Noise Fan 50*50*15 MM

High Operating Temp. AECQ Series

DIMENSION DRAWING



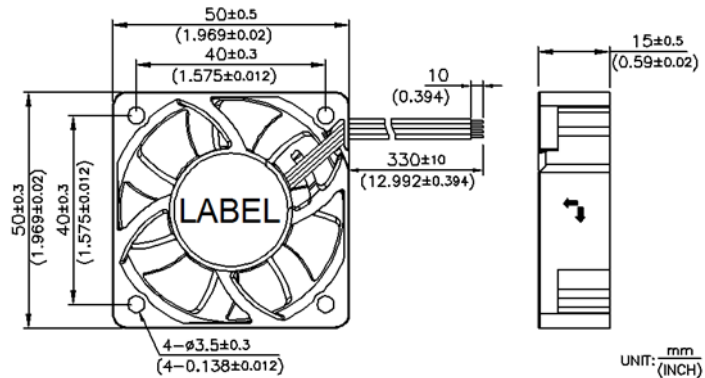
- Housing : Plastic (UL 94V-0)
- Impeller : Plastic (UL 94V-0)
- Bearing : Ball bearing
- Operating temp : -40 ~ 95°C/ 105°C
- Mass : 34.1g



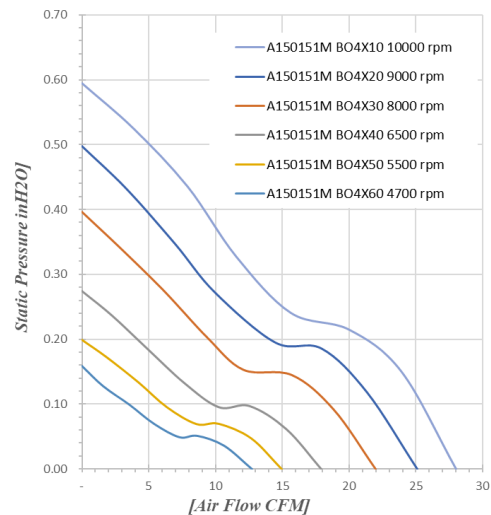
Product Type	Model No.		Control Type	Bearing Type	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure			Noise @100cm
					VDC	VDC	°C	R.P.M	Amp	Watt	CFM	m ³ /min	inH2O	mmH2O	Pa	dB(A)
5015 12V Low Noise 95°C Series	A150151M	BO4XA0	+/-/FG/PWM	BALL	12	8~16	-40~95	3100	0.031	0.37	7.99	0.23	0.07	1.77	17.36	20.7
	A150151M	BO4XE0	+/-/FG/PWM	BALL	12	8~16	-40~95	2200	0.016	0.19	5.50	0.16	0.04	0.91	8.88	17.2
5015 12V Low Noise 95°C AECQ Series	A150151M	BO4TA0	+/-/FG/PWM	BALL	12	8~16	-40~95	3100	0.031	0.37	7.99	0.23	0.07	1.77	17.36	20.7
	A150151M	BO4TE0	+/-/FG/PWM	BALL	12	8~16	-40~95	2200	0.016	0.19	5.50	0.16	0.04	0.91	8.88	17.2
5015 12V Low Noise 105°C Series	A150151M	BO4YA0	+/-/FG/PWM	BALL	12	8~16	-40~105	3000	0.031	0.37	7.99	0.23	0.07	1.77	17.36	20.7
	A150151M	BO4YE0	+/-/FG/PWM	BALL	12	8~16	-40~105	2200	0.016	0.19	5.50	0.16	0.04	0.91	8.88	17.2
5015 12V Low Noise 105°C AECQ Series	A150151M	BO4UA0	+/-/FG/PWM	BALL	12	8~16	-40~105	3000	0.031	0.37	7.99	0.23	0.07	1.77	17.36	20.7
	A150151M	BO4UE0	+/-/FG/PWM	BALL	12	8~16	-40~105	2200	0.016	0.19	5.50	0.16	0.04	0.91	8.88	17.2

iCar Fan 50*50*15 MM High Operating Temp. Series

DIMENSION DRAWING



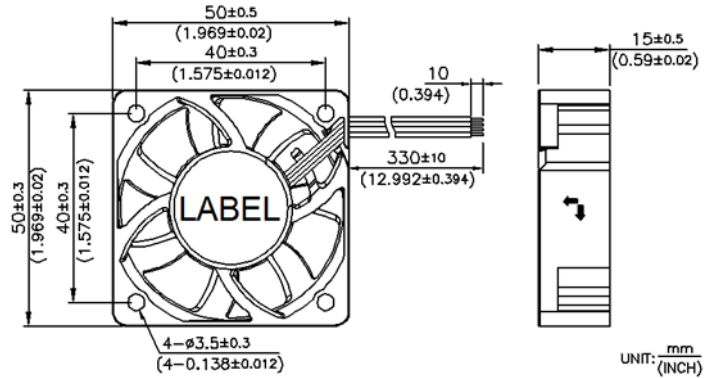
Housing : Plastic (UL 94V-0)
Impeller : Plastic (UL 94V-0)
Bearing : Ball bearing
Operating temp : -40 ~ 95°C / 105°C
Mass : 34.1g



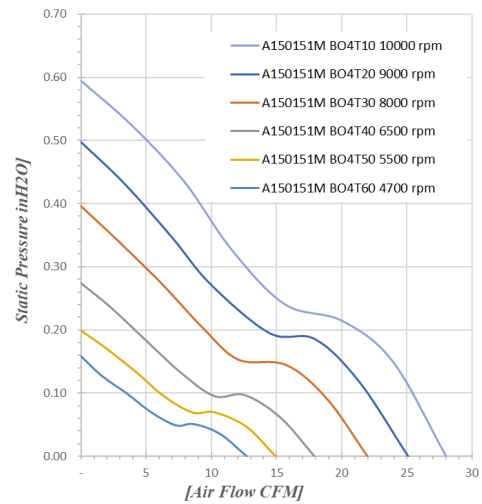
Product Type	Model No.		Control Type	Bearing Type	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise
					VDC	VDC	°C	R.P.M	Amp	Watt	CFM	m ³ /min	inH2O	mmH2O	
5015 12V 95°C Series	A150151M	BO4X10	+/-FG/PWM	Ball	12	6~13.8	-40~95	10000	0.285	3.43	28.0	0.79	0.59	15.1	47.5
	A150151M	BO4X20	+/-FG/PWM	Ball	12	6~13.8	-40~95	9000	0.208	2.50	25.1	0.71	0.50	12.6	45.2
	A150151M	BO4X30	+/-FG/PWM	Ball	12	6~13.8	-40~95	8000	0.146	1.75	22.0	0.62	0.40	10.1	40.6
	A150151M	BO4X40	+/-FG/PWM	Ball	12	6~13.8	-40~95	6500	0.101	1.21	18.2	0.52	0.27	7.0	34.7
	A150151M	BO4X50	+/-FG/PWM	Ball	12	6~13.8	-40~95	5500	0.067	0.81	15.0	0.42	0.20	5.1	30.3
	A150151M	BO4X60	+/-FG/PWM	Ball	12	6~13.8	-40~95	4700	0.048	0.58	12.7	0.36	0.16	4.0	26.9
5015 12V 105°C Series	A150151M	BO4Y10	+/-FG/PWM	Ball	12	6~13.8	-40~105	10000	0.285	3.43	28.0	0.79	0.59	15.1	47.5
	A150151M	BO4Y20	+/-FG/PWM	Ball	12	6~13.8	-40~105	9000	0.208	2.50	25.1	0.71	0.50	12.6	45.2
	A150151M	BO4Y30	+/-FG/PWM	Ball	12	6~13.8	-40~105	8000	0.146	1.75	22.0	0.62	0.40	10.1	40.6
	A150151M	BO4Y40	+/-FG/PWM	Ball	12	6~13.8	-40~105	6500	0.101	1.21	18.2	0.52	0.27	7.0	34.7
	A150151M	BO4Y50	+/-FG/PWM	Ball	12	6~13.8	-40~105	5500	0.067	0.81	15.0	0.42	0.20	5.1	30.3
	A150151M	BO4Y60	+/-FG/PWM	Ball	12	6~13.8	-40~105	4700	0.048	0.58	12.7	0.36	0.16	4.0	26.9

iCar Fan 50*50*15 MM AECQ Series

DIMENSION DRAWING



Housing : Plastic (UL 94V-0)
Impeller : Plastic (UL 94V-0)
Bearing : Ball bearing
Operating temp : -40 ~ 95°C / 105°C
Mass : 34.1g



Product Type	Model No.		Control Type	Bearing	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure			Noise @100cm
					VDC	VDC					CFM	m ³ /min	inH2O	mmH2O	Pa	
5015 12V 95°C AECQ Series	A150151M	BO4T10	+/-FG/PWM	Ball	12	8~16	-40~95	10000	0.285	3.43	28.0	0.79	0.59	15.1	148	47.5
	A150151M	BO4T20	+/-FG/PWM	Ball	12	8~16	-40~95	9000	0.208	2.50	25.1	0.71	0.50	12.6	124	45.2
	A150151M	BO4T30	+/-FG/PWM	Ball	12	8~16	-40~95	8000	0.146	1.75	22.0	0.62	0.40	10.1	99	40.6
	A150151M	BO4T40	+/-FG/PWM	Ball	12	8~16	-40~95	6500	0.10	1.21	18.2	0.52	0.27	7.0	68	34.7
	A150151M	BO4T50	+/-FG/PWM	Ball	12	8~16	-40~95	5500	0.067	0.81	15.0	0.42	0.20	5.1	50	30.3
	A150151M	BO4T60	+/-FG/PWM	Ball	12	8~16	-40~95	4700	0.048	0.58	12.7	0.36	0.16	4.0	39	26.9
5015 12V 105°C AECQ Series	A150151M	BO4U10	+/-FG/PWM	Ball	12	8~16	-40~105	10000	0.285	3.43	28.0	0.79	0.59	15.1	148	47.5
	A150151M	BO4U20	+/-FG/PWM	Ball	12	8~16	-40~105	9000	0.208	2.50	25.1	0.71	0.50	12.6	124	45.2
	A150151M	BO4U30	+/-FG/PWM	Ball	12	8~16	-40~105	8000	0.146	1.75	22.0	0.62	0.40	10.1	99	40.6
	A150151M	BO4U40	+/-FG/PWM	Ball	12	8~16	-40~105	6500	0.101	1.21	18.2	0.52	0.27	7.0	68	34.7
	A150151M	BO4U50	+/-FG/PWM	Ball	12	8~16	-40~105	5500	0.067	0.81	15.0	0.42	0.20	5.1	50	30.3
	A150151M	BO4U60	+/-FG/PWM	Ball	12	8~16	-40~105	4700	0.048	0.58	12.7	0.36	0.16	4.0	39	26.9