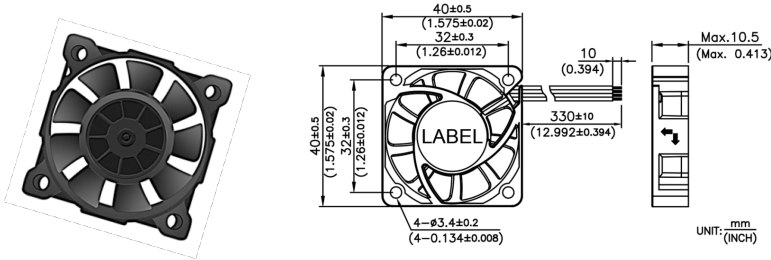
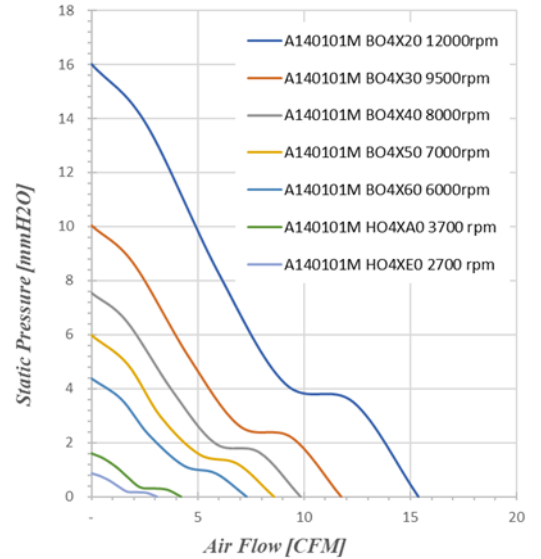


iCar Fan 40*40*10 MM High Operating Temp. Series

DIMENSION DRAWING



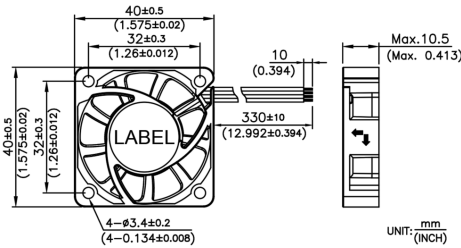
Housing : Plastic (UL 94V-0)
 Impeller : Plastic (UL 94V-0)
 Bearing : Hydraulic/BALL Bearing
 Operating temp : -20 ~ 95°C/-40 ~ 105°C
 Mass : 16g



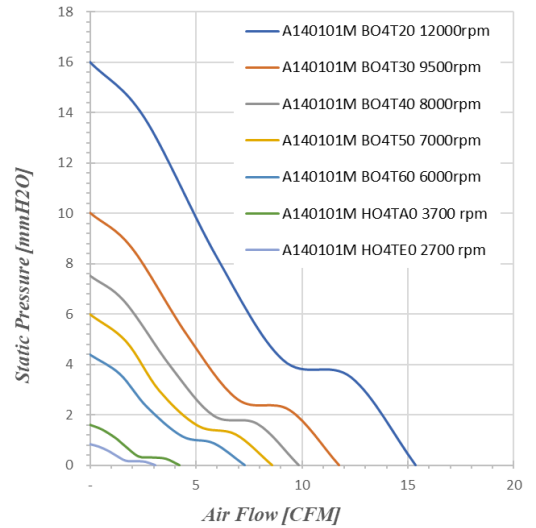
Product Type	Model No.		Control Type	Bearing Type	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise
					VDC	VDC	°C	R.P.M	Amp	Watt	CFM	m ³ /min	inH2O	mmH2O	dB(A)
4010 5V 95°C Series	A140100M	BO4X30	+/-FG/PWM	Ball	5	4~6	-40~95	9500	0.276	1.38	11.75	0.33	0.40	10.04	40.8
	A140100M	BO4X40	+/-FG/PWM	Ball	5	4~6	-40~95	8000	0.204	1.02	9.84	0.28	0.30	7.54	36.4
	A140100M	BO4X50	+/-FG/PWM	Ball	5	4~6	-40~95	7000	0.149	0.74	8.30	0.24	0.24	5.98	32.1
	A140100M	BO4X60	+/-FG/PWM	Ball	5	4~6	-40~95	6000	0.115	0.58	7.30	0.21	0.17	4.38	28.6
4010 5V 105°C Series	A140100M	BO4Y30	+/-FG/PWM	Ball	5	4~6	-40~105	9500	0.276	1.38	11.75	0.33	0.40	10.04	40.8
	A140100M	BO4Y40	+/-FG/PWM	Ball	5	4~6	-40~105	8000	0.204	1.02	9.84	0.28	0.30	7.54	36.4
	A140100M	BO4Y50	+/-FG/PWM	Ball	5	4~6	-40~105	7000	0.149	0.74	8.30	0.24	0.24	5.98	32.1
	A140100M	BO4Y60	+/-FG/PWM	Ball	5	4~6	-40~105	6000	0.115	0.58	7.30	0.21	0.17	4.38	28.6
4010 5V Low Noise 95°C Series	A140100M	HO4XA0	+/-FG/PWM	Hydraulic	5	4~6	-20~95	3700	0.048	0.24	4.20	0.12	0.06	1.60	21.4
	A140100M	HO4XE0	+/-FG/PWM	Hydraulic	5	4~6	-20~95	2700	0.026	0.13	3.06	0.09	0.03	0.85	16.5
4010 12V 95°C Series	A140101M	BO4X20	+/-FG/PWM	Ball	12	8~16	-40~95	12000	0.225	2.70	15.38	0.44	0.63	16.02	44.1
	A140101M	BO4X30	+/-FG/PWM	Ball	12	8~16	-40~95	9500	0.115	1.38	11.75	0.33	0.40	10.04	40.8
	A140101M	BO4X40	+/-FG/PWM	Ball	12	8~16	-40~95	8000	0.085	1.02	9.84	0.28	0.30	7.54	36.4
	A140101M	BO4X50	+/-FG/PWM	Ball	12	8~16	-40~95	7000	0.062	0.74	8.30	0.24	0.24	5.98	32.1
4010 12V 105°C Series	A140101M	BO4X60	+/-FG/PWM	Ball	12	8~16	-40~95	6000	0.048	0.58	7.30	0.21	0.17	4.38	28.6
	A140101M	BO4Y20	+/-FG/PWM	Ball	12	8~16	-40~105	12000	0.225	2.70	15.38	0.44	0.63	16.02	44.1
	A140101M	BO4Y30	+/-FG/PWM	Ball	12	8~16	-40~105	9500	0.115	1.38	11.75	0.33	0.40	10.04	40.8
	A140101M	BO4Y40	+/-FG/PWM	Ball	12	8~16	-40~105	8000	0.085	1.02	9.84	0.28	0.30	7.54	36.4
	A140101M	BO4Y50	+/-FG/PWM	Ball	12	8~16	-40~105	7000	0.062	0.74	8.30	0.24	0.24	5.98	32.1
4010 12V Low Noise 95°C Series	A140101M	BO4Y60	+/-FG/PWM	Ball	12	8~16	-40~105	6000	0.048	0.58	7.30	0.21	0.17	4.38	28.6
	A140101M	HO4XA0	+/-FG/PWM	Hydraulic	12	8~16	-20~95	3700	0.020	0.24	4.20	0.12	0.06	1.60	21.4
	A140101M	HO4XE0	+/-FG/PWM	Hydraulic	12	8~16	-20~95	2700	0.011	0.13	3.06	0.09	0.03	0.85	16.5

iCar Fan 40*40*10 MM High Operating Temp. AECQ Series

DIMENSION DRAWING



Housing : Plastic (UL 94V-0)
 Impeller : Plastic (UL 94V-0)
 Bearing Hydraulic/BALL Bearing
 Operating temp : -20 ~ 95°C / -40 ~ 105°C
 Mass : 16g



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 @50CM
					VDC	VDC	°C		R.P.M	Amp	Watt	CFM	m ³ /min	inH2O	mmH2O
4010 5V 95°C AECQ Series	A140100M	BO4T30	+/-FG/PWM	Ball	5	4~6	-40~95	9500	0.276	1.38	11.75	0.33	0.40	10.04	40.8
	A140100M	BO4T40	+/-FG/PWM	Ball	5	4~6	-40~95	8000	0.204	1.02	9.84	0.28	0.30	7.54	36.4
	A140100M	BO4T50	+/-FG/PWM	Ball	5	4~6	-40~95	7000	0.149	0.74	8.30	0.24	0.24	5.98	32.1
	A140100M	BO4T60	+/-FG/PWM	Ball	5	4~6	-40~95	6000	0.115	0.58	7.30	0.21	0.17	4.38	28.6
4010 5V 105°C AECQ Series	A140100M	BO4U30	+/-FG/PWM	Ball	5	4~6	-40~105	9500	0.276	1.38	11.75	0.33	0.40	10.04	40.8
	A140100M	BO4U40	+/-FG/PWM	Ball	5	4~6	-40~105	8000	0.204	1.02	9.84	0.28	0.30	7.54	36.4
	A140100M	BO4U50	+/-FG/PWM	Ball	5	4~6	-40~105	7000	0.149	0.74	8.30	0.24	0.24	5.98	32.1
	A140100M	BO4U60	+/-FG/PWM	Ball	5	4~6	-40~105	6000	0.115	0.58	7.30	0.21	0.17	4.38	28.6
4010 5V Low Noise 95°C AECQ Series	A140100M	HO4TA0	+/-FG/PWM	Hydraulic	5	4~6	-20~95	3700	0.048	0.24	4.20	0.12	0.06	1.60	21.4
	A140100M	HO4TE0	+/-FG/PWM	Hydraulic	5	4~6	-20~95	2700	0.026	0.13	3.06	0.09	0.03	0.85	16.5
4010 12V 95°C AECQ Series	A140101M	BO4T20	+/-FG/PWM	Ball	12	8~16	-40~95	12000	0.225	2.70	15.38	0.44	0.63	16.02	44.1
	A140101M	BO4T30	+/-FG/PWM	Ball	12	8~16	-40~95	9500	0.115	1.38	11.75	0.33	0.40	10.04	40.8
	A140101M	BO4T40	+/-FG/PWM	Ball	12	8~16	-40~95	8000	0.085	1.02	9.84	0.28	0.30	7.54	36.4
	A140101M	BO4T50	+/-FG/PWM	Ball	12	8~16	-40~95	7000	0.062	0.74	8.30	0.24	0.24	5.98	32.1
	A140101M	BO4T60	+/-FG/PWM	Ball	12	8~16	-40~95	6000	0.048	0.58	7.30	0.21	0.17	4.38	28.6
4010 12V 105°C AECQ Series	A140101M	BO4U20	+/-FG/PWM	Ball	12	8~16	-40~105	12000	0.225	2.70	15.38	0.44	0.63	16.02	44.1
	A140101M	BO4U30	+/-FG/PWM	Ball	12	8~16	-40~105	9500	0.115	1.38	11.75	0.33	0.40	10.04	40.8
	A140101M	BO4U40	+/-FG/PWM	Ball	12	8~16	-40~105	8000	0.085	1.02	9.84	0.28	0.30	7.54	36.4
	A140101M	BO4U50	+/-FG/PWM	Ball	12	8~16	-40~105	7000	0.062	0.74	8.30	0.24	0.24	5.98	32.1
	A140101M	BO4U60	+/-FG/PWM	Ball	12	8~16	-40~105	6000	0.048	0.58	7.30	0.21	0.17	4.38	28.6
4010 12V Low Noise 95°C AECQ Series	A140101M	HO4TA0	+/-FG/PWM	Hydraulic	12	8~16	-20~95	3700	0.020	0.24	4.20	0.12	0.06	1.60	21.4
	A140101M	HO4TE0	+/-FG/PWM	Hydraulic	12	8~16	-20~95	2700	0.011	0.13	3.06	0.09	0.03	0.85	16.5