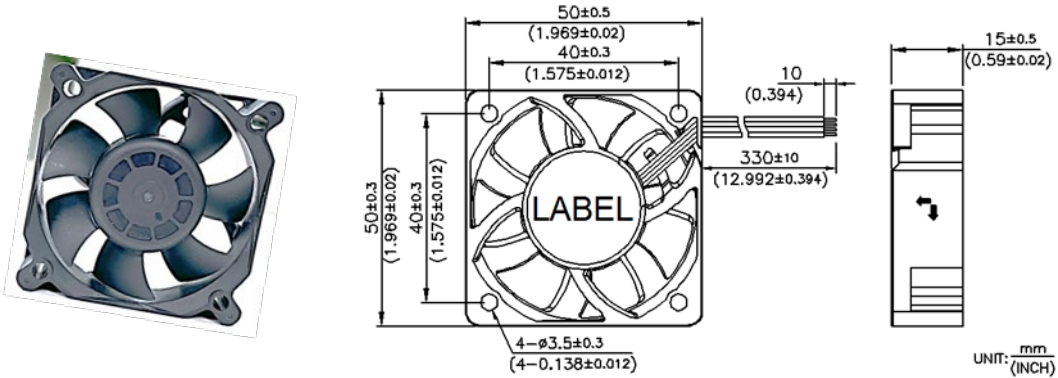
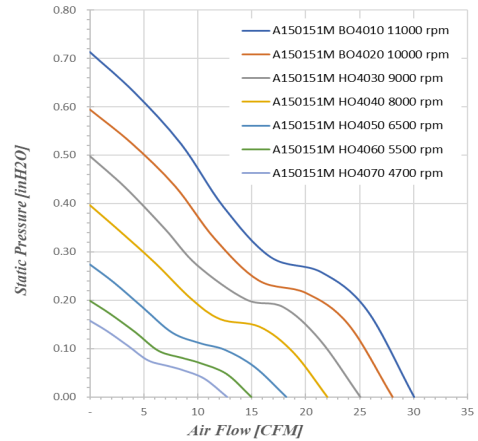


## iCOOL Fan 50\*50\*15 MM Series

### DIMENSION DRAWING



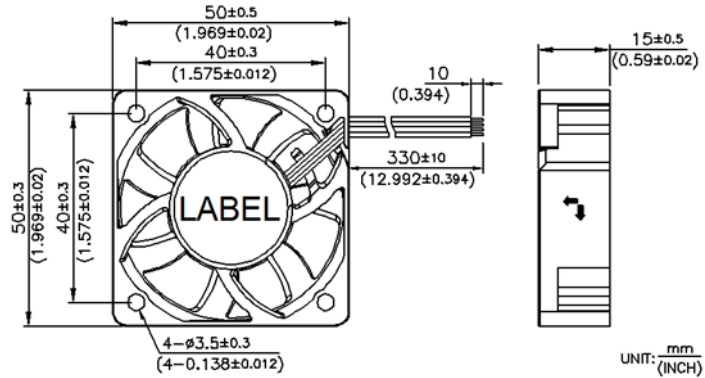
Housing : Plastic (UL 94V-0)  
Impeller : Plastic (UL 94V-0)  
Bearing : Ball bearing  
Operating temp : -10 ~ 70°C  
Mass : 34.1g



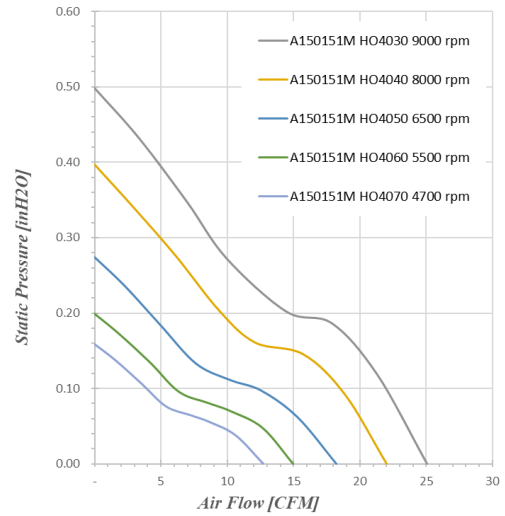
Product Type	Model No.		Control Type	Bearing Type	Rated Voltage	Operating Voltage Range	Operating Temp.	Speed	Input Current	Input Power	Maximum Air Flow		Maximum Air Pressure		Noise
					VDC	VDC	°C	R.P.M	Amp	Watt	CFM	m <sup>3</sup> /min	inH2O	mmH2O	
5015 12V BALL Series	A150151M	BO4010	+/-FG/PWM	Ball	12	6~13.8	-10~70	11000	0.38	4.56	30.0	0.85	0.71	18.1	49.6
	A150151M	BO4020	+/-FG/PWM	Ball	12	6~13.8	-10~70	10000	0.29	3.43	28.0	0.79	0.59	15.1	47.5
	A150151M	BO4030	+/-FG/PWM	Ball	12	6~13.8	-10~70	9000	0.21	2.50	25.1	0.71	0.50	12.6	45.2
	A150151M	BO4040	+/-FG/PWM	Ball	12	6~13.8	-10~70	8000	0.14	1.68	22.0	0.62	0.40	10.1	40.6
	A150151M	BO4050	+/-FG/PWM	Ball	12	6~13.8	-10~70	6500	0.10	1.21	18.2	0.52	0.27	7.0	34.7
	A150151M	BO4060	+/-FG/PWM	Ball	12	6~13.8	-10~70	5500	0.067	0.81	15.0	0.42	0.20	5.1	30.3
	A150151M	BO4070	+/-FG/PWM	Ball	12	6~13.8	-10~70	4700	0.048	0.58	12.7	0.36	0.16	4.0	26.9
5015 24V BALL Series	A150152M	BO4010	+/-FG/PWM	Ball	24	14~27.6	-10~70	11000	0.19	4.56	30.0	0.85	0.71	18.1	49.6
	A150152M	BO4020	+/-FG/PWM	Ball	24	14~27.6	-10~70	10000	0.14	3.43	28.0	0.79	0.59	15.1	47.5
	A150152M	BO4030	+/-FG/PWM	Ball	24	14~27.6	-10~70	9000	0.10	2.50	25.1	0.71	0.50	12.6	45.2
	A150152M	BO4040	+/-FG/PWM	Ball	24	14~27.6	-10~70	8000	0.07	1.68	22.0	0.62	0.40	10.1	40.6
	A150152M	BO4050	+/-FG/PWM	Ball	24	14~27.6	-10~70	6500	0.05	1.21	18.2	0.52	0.27	7.0	34.7
	A150152M	BO4060	+/-FG/PWM	Ball	24	14~27.6	-10~70	5500	0.034	0.81	15.0	0.42	0.20	5.1	30.3
	A150152M	BO4070	+/-FG/PWM	Ball	24	14~27.6	-10~70	4700	0.024	0.58	12.7	0.36	0.16	4.0	26.9

## iCOOL Fan 50\*50\*15 MM Series

### DIMENSION DRAWING



Housing : Plastic (UL 94V-0)  
 Impeller : Plastic (UL 94V-0)  
 Bearing Hydraulic bearing  
 Operating temp : -10 ~ 70°C  
 Mass : 32.8g



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 <sup>3</sup> /min	inH2O	mmH2O	dB(A)
5015 12V Hydraulic Series	A150151M	HO4030	+/-FG/PWM	Hydraulic	12	6~13.8	-10~70	9000	0.21	2.50	25.1	0.71	0.50	12.6	43.2
	A150151M	HO4040	+/-FG/PWM	Hydraulic	12	6~13.8	-10~70	8000	0.14	1.68	22.0	0.62	0.40	10.1	38.6
	A150151M	HO4050	+/-FG/PWM	Hydraulic	12	6~13.8	-10~70	6500	0.10	1.21	18.2	0.52	0.27	7.0	32.7
	A150151M	HO4060	+/-FG/PWM	Hydraulic	12	6~13.8	-10~70	5500	0.067	0.81	15.0	0.42	0.20	5.1	28.3
	A150151M	HO4070	+/-FG/PWM	Hydraulic	12	6~13.8	-10~70	4700	0.048	0.58	12.7	0.36	0.16	4.0	24.9
5015 24V Hydraulic Series	A150152M	HO4030	+/-FG/PWM	Hydraulic	24	14~27.6	-10~70	9000	0.10	2.50	25.1	0.71	0.50	12.6	43.2
	A150152M	HO4040	+/-FG/PWM	Hydraulic	24	14~27.6	-10~70	8000	0.07	1.68	22.0	0.62	0.40	10.1	38.6
	A150152M	HO4050	+/-FG/PWM	Hydraulic	24	14~27.6	-10~70	6500	0.05	1.21	18.2	0.52	0.27	7.0	32.7
	A150152M	HO4060	+/-FG/PWM	Hydraulic	24	14~27.6	-10~70	5500	0.034	0.81	15.0	0.42	0.20	5.1	28.3
	A150152M	HO4070	+/-FG/PWM	Hydraulic	24	14~27.6	-10~70	4700	0.024	0.58	12.7	0.36	0.16	4.0	24.9