

BLOWER FAN

MODEL NUMBER DESCRIPTION

(FOR EXAMPLE : B5010M12S-TF5)

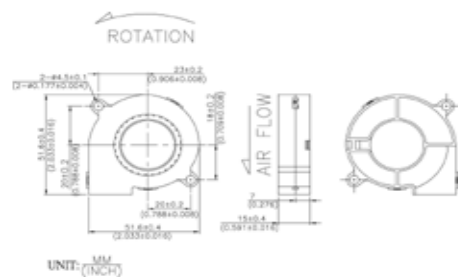
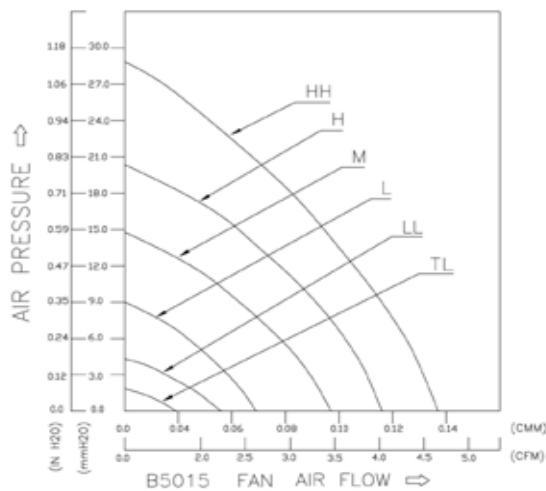
B	50	10	M	12	S	-	T	F	5
FAN TYPE	FRAME DIMENSION	FRAME THICKNESS	MOTOR SPEED	RATED VOLTAGE	BEARING TYPE	PROTECTION DEVICE	FUNCTION	ELECTRICAL OPTIONS	FRAME AND BLADE COMBINATIONS
Blank : DC FAN	25 : 25x25 mm	07 : 7 mm	LL : SUPER LOW SPEED	03 : 3.3 VDC	S : SLEEVE BEARING	- : WITH PROTECTION DEVICE	N : NORMAL		
B : BLOWER FAN	30 : 30x30 mm 40 : 40x40 mm 60 : 60x60 mm 70 : 70x70 mm 75 : 75x75 mm 80 : 80x80 mm 92 : 92x92 mm 97 : 97x97 mm 12 : 120x120mm	08 : 8 mm 10 : 10 mm 25 : 25 mm 28 : 28 mm 30 : 30 mm 33 : 33mm 38 : 38 mm	L : LOW SPEED H : HIGH SPEED HH : SUPER HIGH SPEED TH : TRIPLE HIGH SPEED FH : FOURFOLD HIGH SPEED	05 : 5 VDC 12 : 12 VDC	C : ONE BALL & SLEEVE BEARING F : LONG LIFE BEARING	: WITHOUT PROTECTION DEVICE	T : TEMPERATURE CONTROL W : HIGH HUMIDITY RESISTANCE, LEVEL 1		X :

50 * 50 * 15 mm

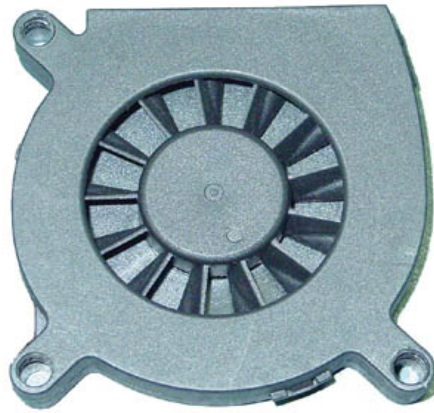


MODEL NO	RATED VOLTAGE V	OPERATING VOLTAGE V	RATED CURRENT A	ACTUAL CURRENT A	RATED POWER W	RATED SPEED RPM	MAX. AIR FLOW		MAX. STATIC AIR PRESSURE		NOISE LEVEL dBA
							CMM	CFM	mmH2O	InH2O	
B5015TL05S/C/B/F	5	4.5~5.5	0.06	0.04	0.3	2500	0.039	1.39	1.85	0.073	21.9
B5015LL05S/C/B/F	5	4.5~5.5	0.1	0.07	0.5	3500	0.056	1.98	4.32	0.17	29.3
B5015L05S/C/B/F	5	4.5~5.5	0.15	0.11	0.75	4500	0.073	2.58	9.01	0.355	36.4
B5015M05S/C/B/F	5	4.5~5.5	0.25	0.19	1.25	5500	0.097	3.43	14.78	0.582	41.6
B5015H05S/C/B/F	5	4.5~5.5	0.35	0.28	1.75	6500	0.116	4.08	20.35	0.801	46.2
B5015TL12S/C/B/F	12	9~13.8	0.03	0.02	0.36	2500	0.039	1.39	1.85	0.073	21.9
B5015LL12S/C/B/F	12	9~13.8	0.05	0.04	0.6	3500	0.056	1.98	4.32	0.17	29.3
B5015L12S/C/B/F	12	9~13.8	0.08	0.06	0.96	4500	0.073	2.58	9.01	0.355	36.4
B5015M12S/C/B/F	12	9~13.8	0.15	0.09	1.8	5500	0.097	3.43	14.78	0.582	41.6
B5015H12S/C/B/F	12	9~13.8	0.22	0.15	2.64	6500	0.116	4.08	20.35	0.801	46.2
B5015HH12S/C/B/F-	12	9~13.8	0.35	0.25	4.2	7500	0.137	4.83	28.84	1.135	49.9

CHARACTERISTIC CURVE

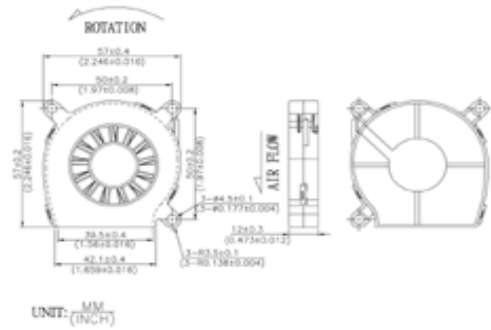
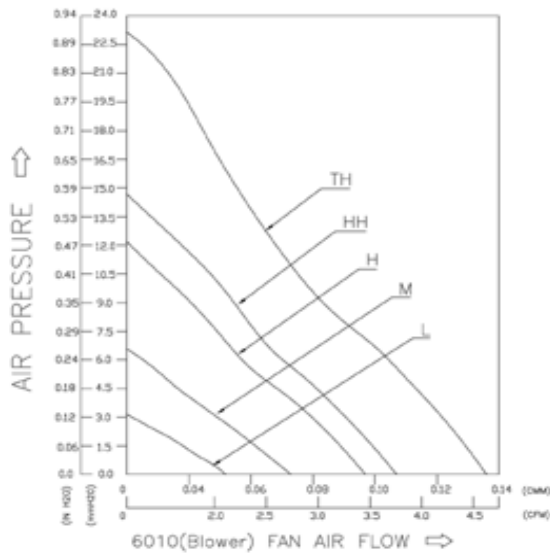


60 * 60 * 10 mm

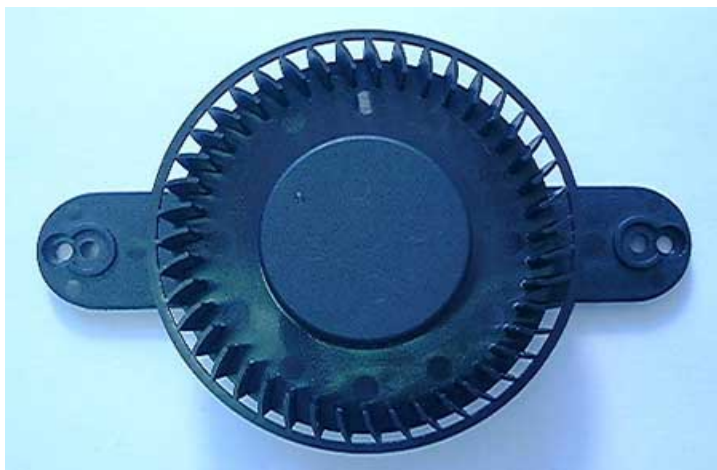


MODEL NO	RATED VOLTAGE	OPERATING VOLTAGE	RATED CURRENT	ACTUAL CURRENT	RATED POWER	RATED SPEED	MAX. AIR FLOW		MAX. STATIC AIR PRESSURE		NOISE LEVEL
	V	V	A	A	W	RPM	CMM	CFM	mmH2O	InH2O	dBA
B6010L05S/C/B/F	5	4.5~5.5	0.08	0.06	0.4	2500	0.052	1.84	3.31	0.13	21.8
B6010M05S/C/B/F	5	4.5~5.5	0.15	0.1	0.75	3500	0.073	2.58	6.65	0.262	28
B6010H05S/C/B/F	5	4.5~5.5	0.25	0.19	1.25	4500	0.097	3.42	12.38	0.487	33.6
B6010L12S/C/B/F	12	11~13.8	0.05	0.04	0.72	2500	0.052	1.84	3.31	0.13	21.8
B6010M12S/C/B/F	12	9.5~13.8	0.08	0.05	1.44	3500	0.073	2.58	6.65	0.262	28
B6010H12S/C/B/F	12	9.5~13.8	0.12	0.08	3.6	4500	0.097	3.42	12.38	0.487	33.6
B6010HH12S/C/B/F	12	9.5~13.8	0.22	NA	5.4	5500	0.107	3.79	14.85	0.585	39.2

CHARACTERISTIC CURVE

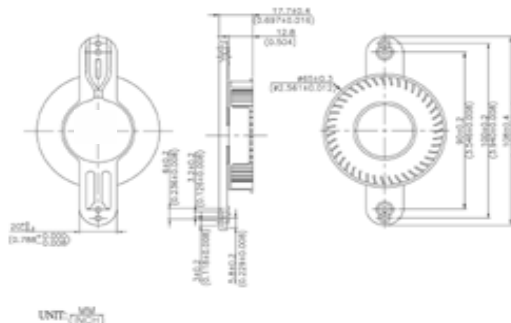
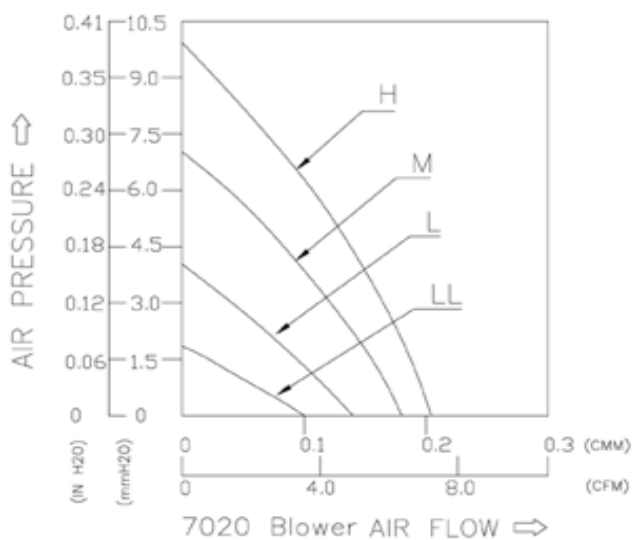


70 * 70 * 20 mm



MODEL NO	RATED VOLTAGE V	OPERATING VOLTAGE V	RATED T A	ACTUAL CURRENT A	RATED POWER W	RATED SPEED RPM	MAX. AIR FLOW		MAX. STATIC AIR PRESSURE		NOISE LEVEL dBA
							CMM	CFM	mmH2O	InH2O	
B7020LL12S/B/F	12	9~13.8	0.05	0.03	0.6	1500	0.099	3.49	1.85	0.073	19.4
B7020L12S/B/F	12	9~13.8	0.1	0.07	1.2	2000	0.142	5.02	4.03	0.159	22.6
B7020M12S/B/F	12	9~13.8	0.15	0.12	1.8	2500	0.185	6.52	7.02	0.276	28.3
B7020H12S/B/F	12	9~13.8	0.22	0.18	2.64	3000	0.204	7.21	9.93	0.391	33.4

CHARACTERISTIC CURVE

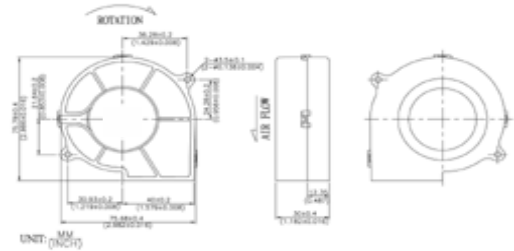
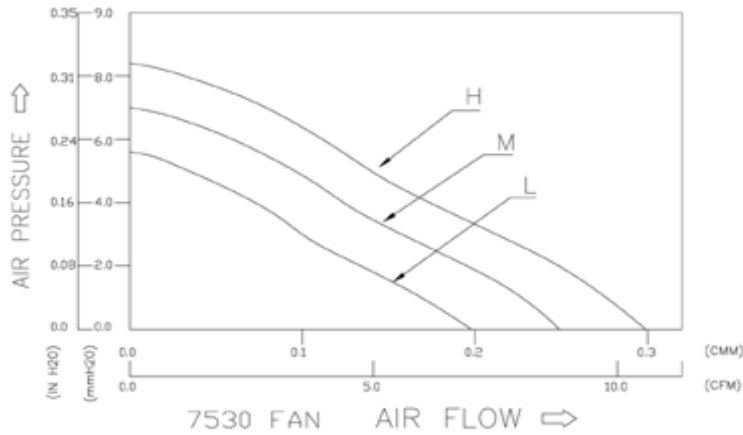


75 * 75 * 30 mm



MODEL NO	RATED VOLTAGE V	OPERATING VOLTAGE V	RATED CURRENT A	ACTUAL CURRENT A	RATED POWER W	RATED SPEED RPM	MAX. AIR FLOW		MAX. STATIC AIR PRESSURE		NOISE LEVEL dBA
							CMM	CFM	mmH2O	InH2O	
B7530L12B	12	9~13.8	0.12	NA	1.44	2000	0.198	7	5.6	0.22	28
B7530M12B	12	9~13.8	0.2	NA	2.4	2500	0.249	8.8	7	0.276	33
B7530H12B	12	9~13.8	0.3	NA	3.6	3000	0.299	10.56	8.4	0.331	37

CHARACTERISTIC CURVE

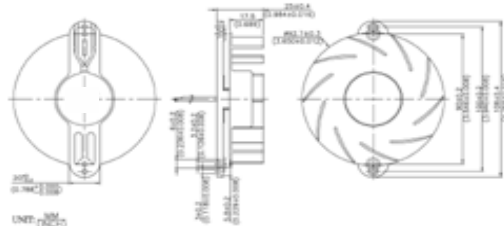
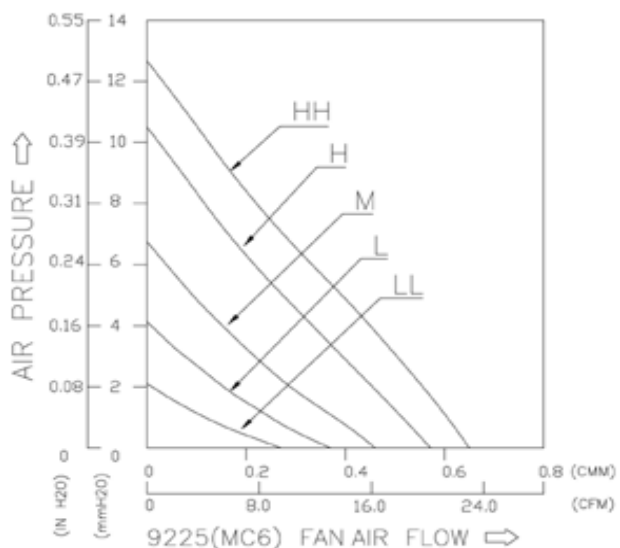


92 * 92 * 25 II mm



MODEL NO	RATED VOLTAGE V	OPERATING VOLTAGE V	RATED T A	ACTUAL CURRENT A	RATED POWER W	RATED SPEED RPM	MAX. AIR FLOW		MAX. STATIC AIR PRESSURE		NOISE LEVEL dBA
							CMM	CFM	mmH2O	InH2O	
B9225LL12S/F	12	9~13.8	0.1	0.05	1.2	1200	0.274	9.67	2.11	0.083	19.8
B9225L12S/F	12	9~13.8	0.18	0.12	2.16	1600	0.366	12.94	4.14	0.163	25.3
B9225M12S/F	12	9~13.8	0.28	0.19	3.36	2000	0.465	16.42	6.76	0.266	32
B9225H12S/F	12	9~13.8	0.5	0.36	6	2400	0.572	20.21	10.51	0.414	36.2
B9225HH12S/F-	12	9~13.8	0.9	0.71	10.8	2800	0.655	23.13	12.68	0.499	41.1
B9225LL24S/F	24	20~27.6	0.08	0.03	1.92	1200	0.274	9.67	2.11	0.083	19.8
B9225L24S/F	24	20~27.6	0.12	0.06	2.88	1600	0.366	12.94	4.14	0.163	25.3
B9225M24S/F	24	20~27.6	0.18	0.1	4.32	2000	0.465	16.42	6.76	0.266	32
B9225H24S/F	24	20~27.6	0.25	0.15	6	2400	0.572	20.21	10.51	0.414	36.2
B9225HH24S/F	24	20~27.6	0.35	0.23	8.4	2800	0.655	23.13	12.68	0.499	41.1

CHARACTERISTIC CURVE

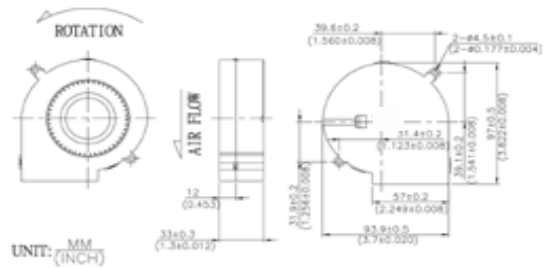
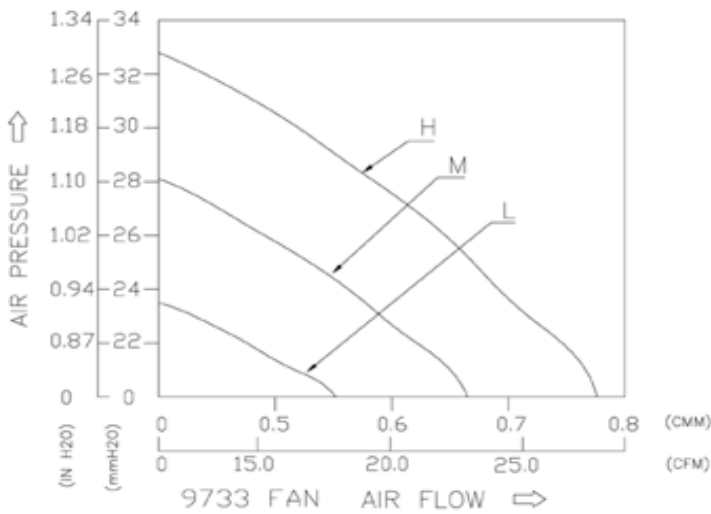


97 * 97 * 33 mm



MODEL NO	RATED VOLTAGE V	OPERATING VOLTAGE V	RATED CURRENT A	ACTUAL T A	RATED POWER W	RATED SPEED RPM	MAX. AIR FLOW		MAX. STATIC AIR PRESSURE		NOISE LEVEL dBA
							CMM	CFM	mmH2O	InH2O	
B9733L12B	12	9~13.8	0.5	NA	6	2500	0.552	19.5	23.5	0.925	45.6
B9733M12B	12	9~13.8	0.55	NA	6.6	3000	0.665	23.5	28.1	1.106	49.6
B9733H12B	12	9~13.8	0.6	NA	7.2	3500	0.776	27.4	32.8	1.291	52.9

CHARACTERISTIC CURVE



120 * 120 * 25 mm



MODEL NO	RATED VOLTAGE	OPERATING VOLTAGE	RATED CURRENT	ACTUAL CURRENT	RATED POWER	RATED SPEED	MAX. AIR FLOW		MAX. STATIC AIR PRESSURE		NOISE LEVEL
	V	V	A	A	W	RPM	CMM	CFM	mmH2O	InH2O	dBA
B1225L12S/F	12	9~13.8	0.18	0.13	2.16	1200	0.591	20.87	8.48	0.334	26.2
B1225M12S/F	12	9~13.8	0.45	0.38	5.4	1600	0.77	27.2	12.72	0.501	34.7
B1225H12S/F-	12	9~13.8	0.9	0.78	10.8	2000	0.949	33.5	19.87	0.782	41
B1225L24S/F	24	20~27.6	0.15	0.15	3.6	1200	0.591	20.87	8.48	0.334	26.2
B1225M24S/F	24	20~27.6	0.25	0.25	6	1600	0.77	27.2	12.72	0.501	34.7
B1225H24S/F	24	20~27.6	0.4	0.4	9.6	2000	0.949	33.5	19.87	0.782	41

CHARACTERISTIC CURVE

