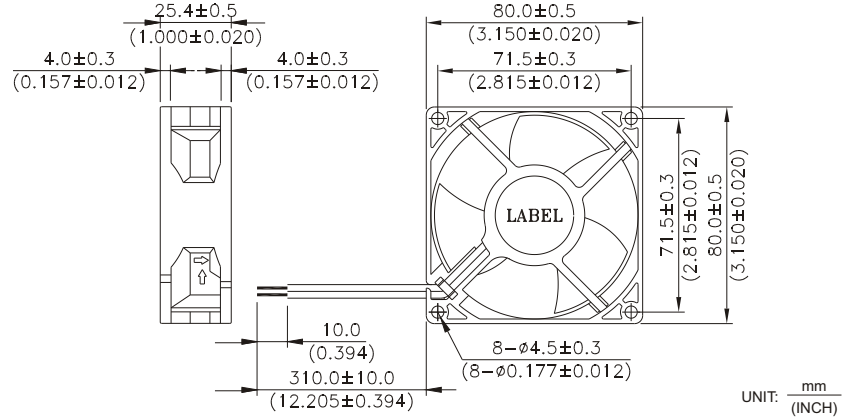


EFB 80 x 80 x 25.4 MM SERIES

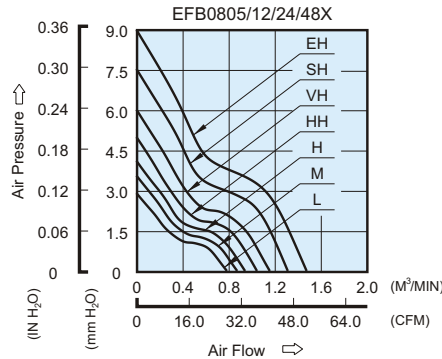
DIMENSIONS DRAWING



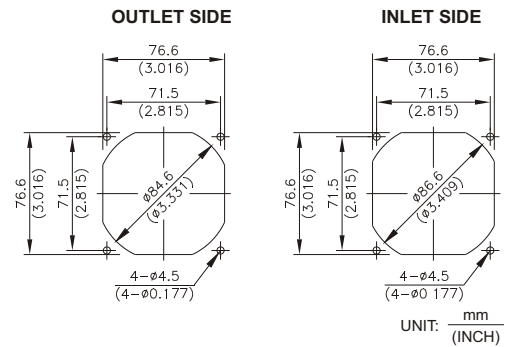
UNIT: mm (INCH)

- * Bearing Type: Ball Bearings
- * Material: Impeller & Frame : Plastic (UL 94V-0)
- * Lead Wires : UL 1007 AWG #24 Or Equivalent
Red Wire Positive (+)
Black Wire Negative (-)
- * Weight : 86g (3.03 oz)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT



UNIT: mm (INCH)

MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
EFB0805L	-R00 / -F00	5	4.5 to 5.5	0.16	0.80	2700	0.783	27.65	2.89	0.114	27.5
EFB0812L	-R00 / -F00	12	7.0 to 13.8	0.07	0.84						
EFB0824L	-R00 / -F00	24	14.0 to 27.6	0.04	0.96						
EFB0848L	-R00 / -F00	48	28.0 to 56.0	0.03	1.44	3000	0.872	30.79	3.54	0.139	29.5
EFB0805M	-R00 / -F00	5	4.5 to 5.5	0.20	1.00						
EFB0812M	-R00 / -F00	12	7.0 to 13.8	0.09	1.08						
EFB0824M	-R00 / -F00	24	14.0 to 27.6	0.05	1.20	3250	0.940	33.20	4.08	0.161	31.5
EFB0848M	-R00 / -F00	48	28.0 to 56.0	0.03	1.44						
EFB0805H	-R00 / -F00	5	4.5 to 5.5	0.24	1.20						
EFB0812H	-R00 / -F00	12	7.0 to 13.8	0.10	1.20	3600	1.043	36.83	4.97	0.196	34.0
EFB0824H	-R00 / -F00	24	14.0 to 27.6	0.05	1.20						
EFB0848H	-R00 / -F00	48	28.0 to 56.0	0.04	1.92						
EFB0805HH	-R00 / -F00	5	4.5 to 5.5	0.30	1.50	4000	1.154	40.75	5.99	0.236	37.5
EFB0812HH	-R00 / -F00	12	7.0 to 13.8	0.13	1.56						
EFB0824HH	-R00 / -F00	24	14.0 to 27.6	0.07	1.68						
EFB0848HH	-R00 / -F00	48	28.0 to 56.0	0.04	1.92	4500	1.310	46.26	7.49	0.295	40.0
EFB0812VH	-R00 / -F00	12	7.0 to 13.8	0.15	1.80						
EFB0824VH	-R00 / -F00	24	14.0 to 27.0	0.08	1.92						
EFB0848VH	-R00 / -F00	48	28.0 to 56.0	0.05	2.40	5000	1.473	52.02	8.94	0.352	42.5
EFB0812SH	-R00 / -F00	12	7.0 to 13.8	0.22	2.64						
EFB0824SH	-R00 / -F00	24	14.0 to 27.0	0.11	2.64						
EFB0848SH	-R00 / -F00	48	28.0 to 56.0	0.06	2.88	5000	1.473	52.02	8.94	0.352	42.5
EFB0812EH	-R00 / -F00	12	7.0 to 13.8	0.28	3.36						
EFB0824EH	-R00 / -F00	24	14.0 to 27.0	0.14	3.36						
EFB0848EH	-R00 / -F00	48	28.0 to 56.0	0.07	3.36						

* Function type is optional.
 * The max. air flow and the speed are measured in free air ; max. air pressure is measured at zero air flow.
 * Noise is measured in anechoic chamber in free air, one meter from intake side.
 * All readings are typical values at rated voltage.
 * Specifications are subject to change without notice.