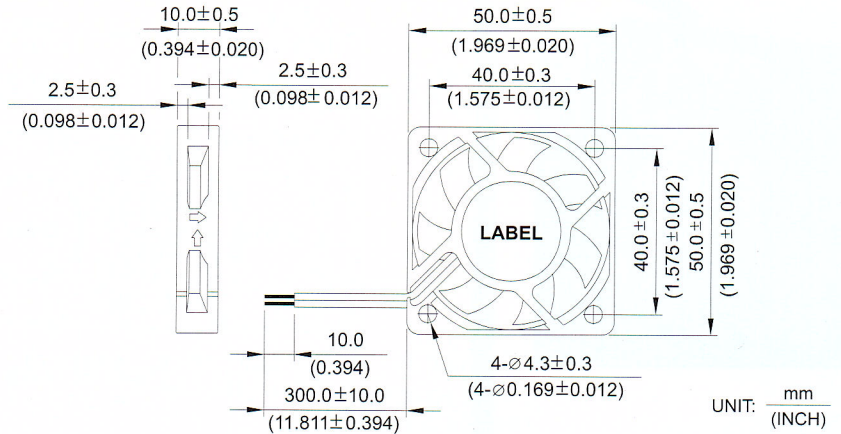


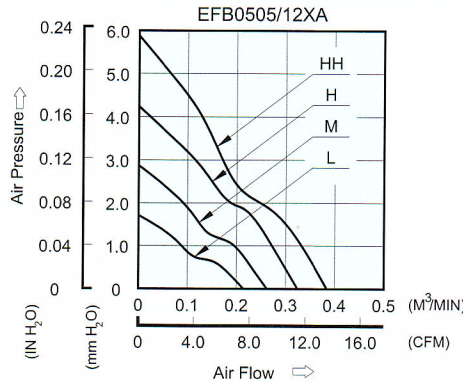
# EFB 50 x 50 x 10 MM SERIES

## DIMENSIONS DRAWING

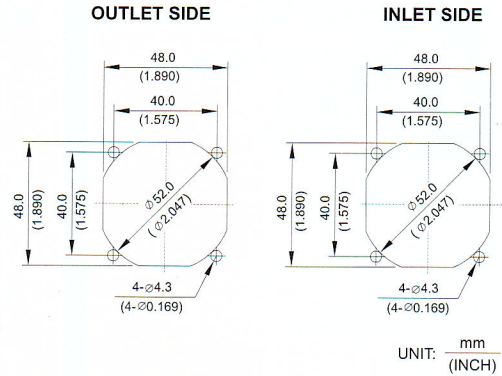


- \* Bearing Type  
Two Ball Bearings or  
1 Ball + 1 Sleeve Bearing
- \* Material :  
Impeller & Frame : Plastic (UL 94V-0)
- \* Lead Wires :  
UL 2468 AWG #28 Or Equivalent  
Red Wire Positive (+)  
Black Wire Negative (-)
- \* Weight : 26g (0.92 oz)
- \* Rib Type Only

## P & Q CURVE (AT RATED VOLTAGE)



## MOUNTING PANEL CUTOUT



MODELS		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
TWO BALLS	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A
EFB0505LA	-R00 / -F00	5	4.5 to 5.5	0.08	0.40	3500	0.210	7.42	1.72	0.068	18.0
EFB0512LA	-R00 / -F00	12	9.0 to 13.8	0.05	0.60						
EFB0505MA	-R00 / -F00	5	4.5 to 5.5	0.13	0.65	4500	0.260	9.18	2.87	0.113	25.0
EFB0512MA	-R00 / -F00	12	9.0 to 13.8	0.08	0.96						
EFB0505HA	-R00 / -F00	5	4.5 to 5.5	0.20	1.00	5500	0.320	11.30	4.24	0.167	30.0
EFB0512HA	-R00 / -F00	12	9.0 to 13.8	0.10	1.20						
EFB0512HHA	-R00 / -F00	12	7.0 to 13.8	0.15	1.80	6500	0.384	13.56	5.89	0.232	35.0
1 BALL+1 SLEEVE	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A
EFB0505LA-BS	-R00 / -F00	5	4.5 to 5.5	0.08	0.40	3500	0.210	7.42	1.72	0.068	18.0
EFB0512LA-BS	-R00 / -F00	12	9.0 to 13.8	0.05	0.60						
EFB0505MA-BS	-R00 / -F00	5	4.5 to 5.5	0.13	0.65	4500	0.260	9.18	2.87	0.113	25.0
EFB0512MA-BS	-R00 / -F00	12	9.0 to 13.8	0.08	0.96						
EFB0505HA-BS	-R00 / -F00	5	4.5 to 5.5	0.20	1.00	5500	0.320	11.30	4.24	0.167	30.0
EFB0512HA-BS	-R00 / -F00	12	9.0 to 13.8	0.10	1.20						
EFB0512HHA-BS	-R00 / -F00	12	7.0 to 13.8	0.15	1.80	6500	0.384	13.56	5.89	0.232	35.0

\* 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.  
 \* "-BS" means "1 ball + 1 sleeve"