AFB 60 x 60 x 15 MM SERIES
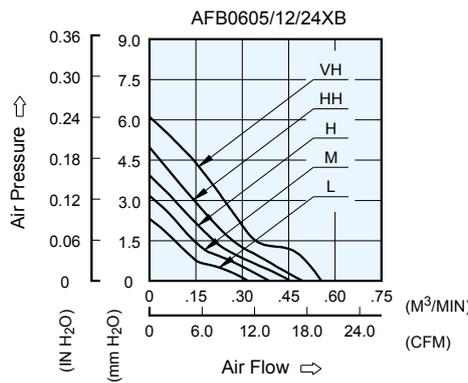
■ DIMENSIONS DRAWING
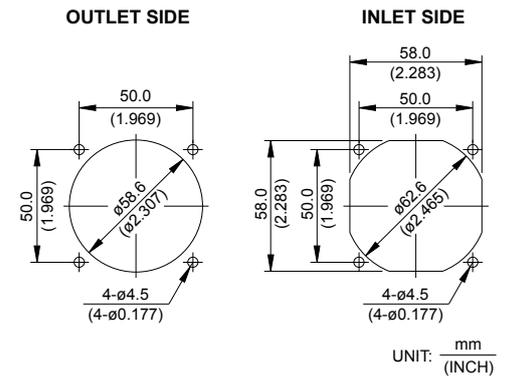

60.0±0.5 (2.362±0.020)
50.0±0.3 (1.969±0.012)
60.0±0.5 (2.362±0.020)
50.0±0.3 (1.969±0.012)
LABEL
4-ø4.5±0.3 (4-ø0.177±0.012)
15.0±0.5 (0.591±0.020)
3.0±0.3 (0.118±0.012)
3.0±0.3 (0.118±0.012)
10.0 (0.394)
328.0±10.0 (12.913±0.394)
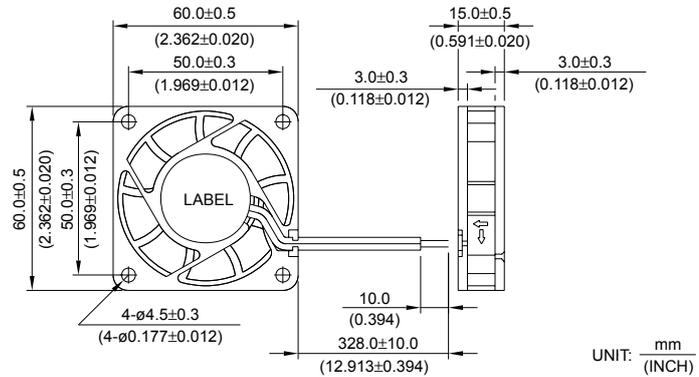
UNIT: mm / (INCH)

* 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 : 44g (1.55 oz)
* Rib Type Only

■ P & Q CURVE (AT RATED VOLTAGE)

AFB0605/12/24XB

■ MOUNTING PANEL CUTOUT

OUTLET SIDE

50.0 (1.969)
50.0 (1.969)
ø58.6 (ø2.307)
4-ø4.5 (4-ø0.177)

INLET SIDE

58.0 (2.283)
50.0 (1.969)
58.0 (2.283)
50.0 (1.969)
ø62.6 (ø2.465)
4-ø4.5 (4-ø0.177)

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.	m³/min	CFM	mmH₂O	IN H₂O	dB-A
AFB0605LB	/ -F00	5	4.0 to 6.0	0.13	0.65	3000	0.327	11.55	2.21	0.087	24.0
AFB0612LB	-R00 / -F00	12	7.0 to 13.8	0.07	0.84						
AFB0624LB	-R00 / -F00	24	14.0 to 27.6	0.04	0.96						
AFB0605MB	/ -F00	5	4.0 to 6.0	0.20	1.00	3500	0.381	13.45	3.01	0.119	29.0
AFB0612MB	-R00 / -F00	12	7.0 to 13.8	0.08	0.96						
AFB0624MB	-R00 / -F00	24	14.0 to 27.6	0.06	1.44						
AFB0605HB	/ -F00	5	4.0 to 6.0	0.30	1.50	4000	0.435	15.36	3.93	0.155	32.0
AFB0612HB	-R00 / -F00	12	7.0 to 13.8	0.10	1.20						
AFB0624HB	-R00 / -F00	24	14.0 to 27.6	0.08	1.92						
AFB0605HHB	/ -F00	5	4.0 to 6.0	0.40	2.00	4500	0.490	17.30	4.97	0.195	35.0
AFB0612HHB	-R00 / -F00	12	7.0 to 13.8	0.12	1.44						
AFB0624HHB	-R00 / -F00	24	14.0 to 27.6	0.10	2.40						
AFB0612VHB	-R00 / -F00	12	7.0 to 13.8	0.16	1.92	5000	0.550	19.42	6.10	0.240	37.0
AFB0624VHB	-R00 / -F00	24	14.0 to 27.6	0.11	2.64						

* 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.
* Both of the ball bearing and the 1 ball + 1 Sleeve type are available.

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Mouser Electronics

Authorized Distributor

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[Delta Electronics](#):

AFB0605HB-F00   AFB0605HB-R00   AFB0612HB   AFB0605LB   AFB0612VHB-R00   AFB0612LB   AFB0612HHB
AFB0605LB-R00   AFB0624HB-R00   AFB0612HHB-F00   AFB0624HB   AFB0605MB-F00   AFB0624LB   AFB0624MB
AFB0624LB-R00   AFB0624VHB-R00   AFB0624LB-F00   AFB0605MB   AFB0612MB-F00   AFB0624MB-R00
AFB0612MB   AFB0612VHB-F00   AFB0605HHB-R00   AFB0612LB-R00   AFB0612HHB-R00   AFB0624MB-F00
AFB0612LB-F00   AFB0605LB-F00   AFB0612VHB   AFB0605MB-R00   AFB0605HHB-F00   AFB0624VHB
AFB0624VHB-F00   AFB0624HHB-R00   AFB0605HHB   AFB0624HHB-F00   AFB0624HB-F00   AFB0624HHB
AFB0612HB-F00   AFB0605HB   AFB0612MB-R00   AFB0612HB-R00