

Excellent Integrated System Limited

Stocking Distributor

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[Delta Electronics](#)

[AFB0612HHD](#)

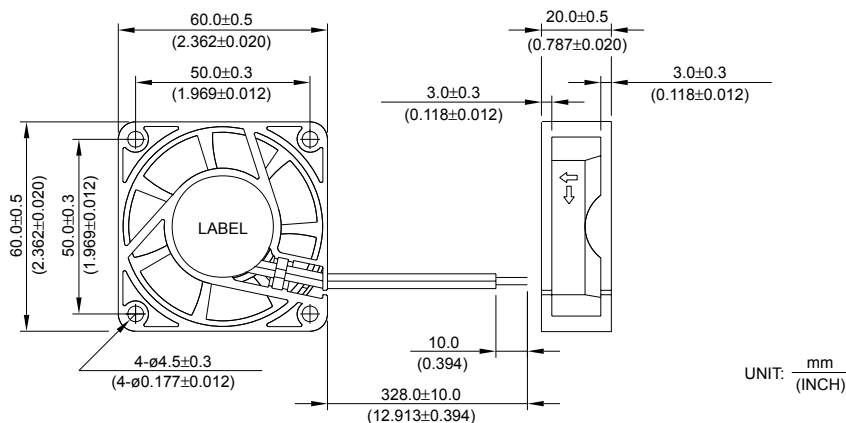
For any questions, you can email us directly:

sales@integrated-circuit.com



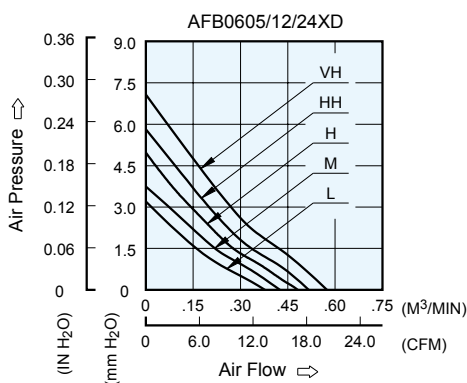
AFB 60 x 60 x 20 MM SERIES

DIMENSIONS DRAWING

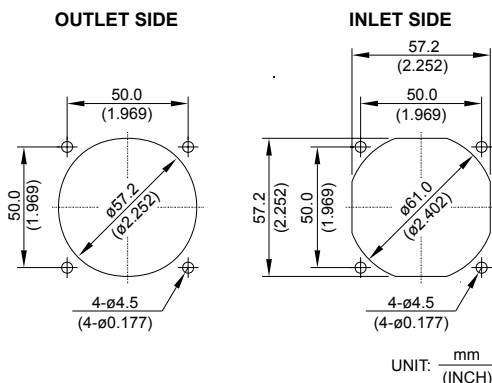


- * Bearing Type
Ball Bearings
- * Material
Impeller & Frame : Plastic (UL 94V-0)
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive (+)
Black Wire Negative (-)
- * Weight : 62g (2.19 oz)
- * Rib Type Only

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT



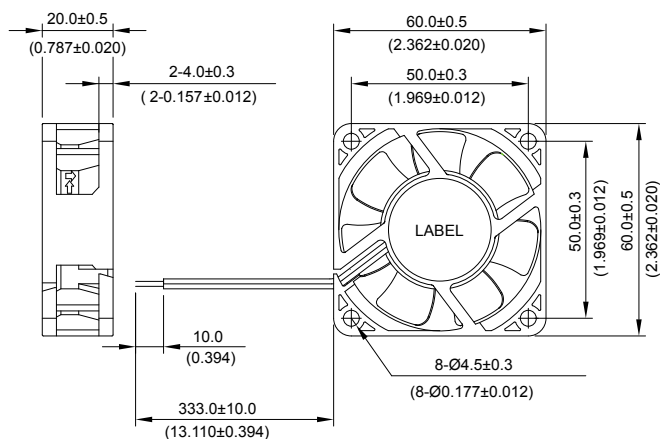
MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
AFB0605LD	/ -F00	5	4.5 to 5.5	0.14	0.70	3200	0.370	13.06	3.03	0.119	24.0
AFB0612LD	-R00 / -F00	12	7.0 to 13.8	0.07	0.84						
AFB0624LD	-R00 / -F00	24	14.0 to 27.6	0.03	0.72						
AFB0605MD	/ -F00	5	4.5 to 5.5	0.19	0.95	3600	0.420	14.83	3.83	0.151	26.0
AFB0612MD	-R00 / -F00	12	7.0 to 13.8	0.09	1.08						
AFB0624MD	-R00 / -F00	24	14.0 to 27.6	0.04	0.96						
AFB0605HD	/ -F00	5	4.5 to 5.5	0.24	1.20	4000	0.470	16.60	4.80	0.189	28.0
AFB0612HD	-R00 / -F00	12	7.0 to 13.8	0.11	1.32						
AFB0624HD	-R00 / -F00	24	14.0 to 27.6	0.05	1.20						
AFB0605HHD	/ -F00	5	4.5 to 5.5	0.33	1.65	4400	0.520	18.36	5.81	0.229	31.0
AFB0612HHD	-R00 / -F00	12	7.0 to 13.8	0.15	1.80						
AFB0624HHD	-R00 / -F00	24	14.0 to 27.6	0.07	1.68						
AFB0612VHD	-R00 / -F00	12	7.0 to 13.8	0.18	2.16	4800	0.560	19.78	7.00	0.275	33.0
AFB0624VHD	-R00 / -F00	24	14.0 to 27.6	0.09	2.16						

* 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.



AFB 60 x 60 x 20 MM SERIES

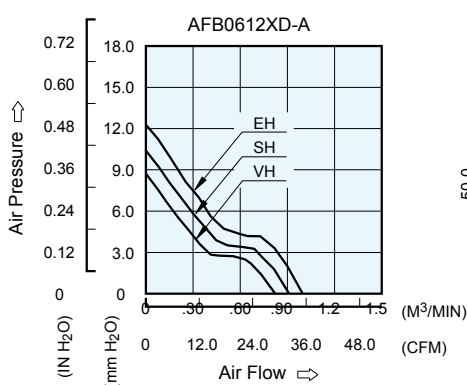
DIMENSIONS DRAWING



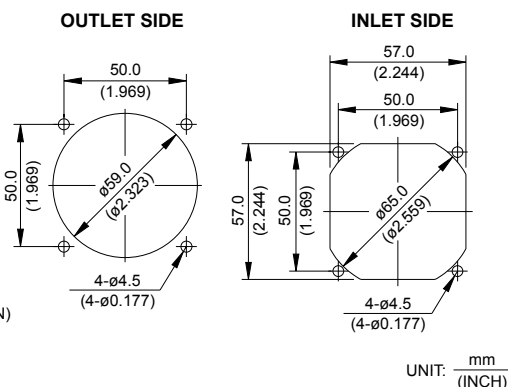
UNIT: $\frac{\text{mm}}{(\text{INCH})}$

- * 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 : 56g (1.98 oz)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT



UNIT: $\frac{\text{mm}}{(\text{INCH})}$

MODEL			Rated Voltage	Operating Voltage Range	Input Current	Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	REV.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
AFB0612VHD	-A	-R00 / -F00	12	7.0 to 13.8	0.19	2.28	5400	0.823	29.06	8.72	0.343	41.0
AFB0612SHD	-A	-R00 / -F00	12	7.0 to 13.8	0.28	3.36	6000	0.911	32.17	10.41	0.410	43.0
AFB0612EHD	-A	-R00 / -F00	12	7.0 to 13.8	0.31	3.72	6600	0.997	35.21	12.29	0.484	45.0

- * 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.