





- \* Bearing Type **Ball Bearings**
- \* Material

Impeller & Frame: Plastic (UL 94V-0)

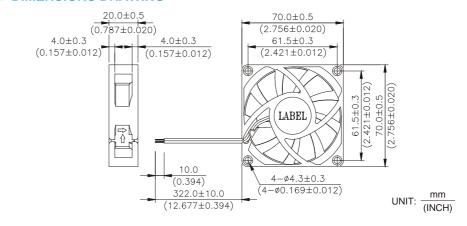
\* Lead Wires :

UL 1007 AWG #24 Or Equivalent Red Wire Positive (+)
Black Wire Negative (-)

\* Weight: 68g (2.40 oz) \* Rib Type Only

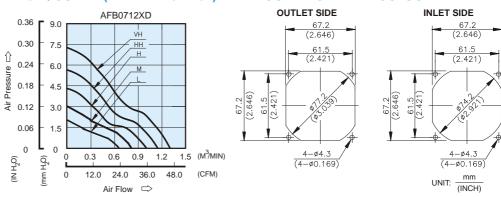
# AFB 70 x 70 x 20 MM SERIES

#### DIMENSIONS DRAWING



#### ■ 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.	m³/min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A
AFB0712LD	-R00 / -F00	12	5.0 to 13.8	0.06	0.72	2600	0.682	24.08	2.01	0.079	27.0
AFB0712MD	-R00 / -F00	12	5.0 to 13.8	0.11	1.32	3200	0.826	29.16	2.99	0.117	32.0
AFB0712HD	-R00 / -F00	12	5.0 to 13.8	0.18	2.16	3800	1.003	35.42	4.30	0.169	36.5
AFB0712HHD	-R00 / -F00	12	5.0 to 13.8	0.25	3.00	4400	1.145	40.43	5.64	0.222	40.5
AFB0712VHD	-R00 / -F00	12	5.0 to 13.8	0.35	4.20	5000	1.327	40.86	7.24	0.285	44.3

<sup>\*</sup> Function type is optional.

<sup>\*</sup> 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.

<sup>\*</sup> All readings are typical values at rated voltage.

\* Specifications are subject to change without notice.

## **Mouser Electronics**

**Authorized Distributor** 

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### **Delta Electronics:**

AFB0712MD-F00 AFB0712HD AFB0712VHD-F00 AFB0712MD AFB0712LD-R00 AFB0712HHD-F00 AFB0712LD

AFB0712MD-R00 AFB0712HD-R00 AFB0712LD-F00 AFB0712HHD-R00 AFB0712VHD AFB0712HD-F00

AFB0712VHD-R00 AFB0712HHD