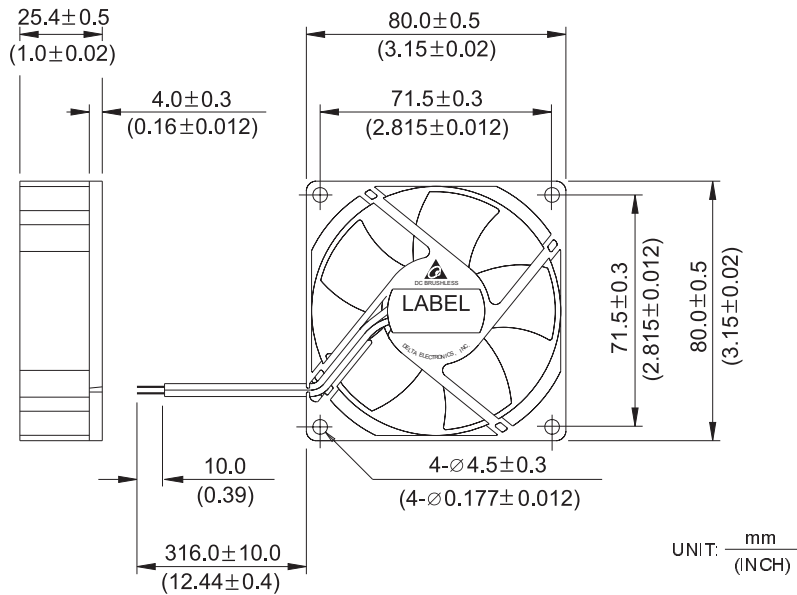


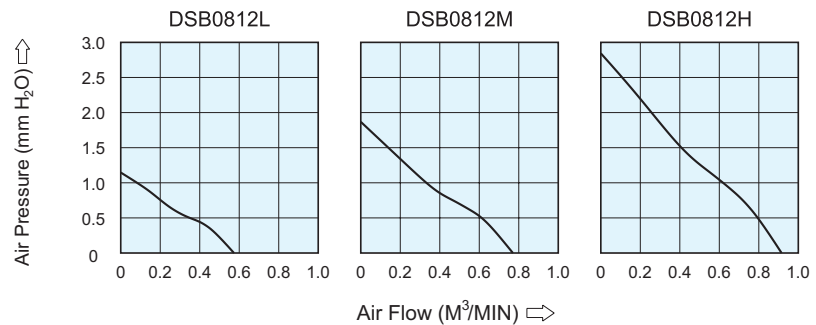
# DSB 80 x 80 x 25 MM SERIES

## DIMENSIONS DRAWING (ONE SIDE FLANGE)



- \* Bearing Type  
Open Sleeve Bearing
- \* Material  
Impeller & Frame : Plastic (UL 94V-0)
- \* Lead Wires :  
UL 2468 AWG #24 Parallel OR  
Equivalent  
Red Wire Positive (+)  
Black Wire Negative (-)
- \* Weight : 77g (2.71 OZ)
- \* One Side Flange Available
- \* W/O RIB Type

## P & Q CURVE (AT RATED VOLTAGE)



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 <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A
DSB0812L	/-F00	12	4.0 to 13.8	0.07	0.84	1900	0.550	19.42	1.15	0.045	22.3
DSB0812M	/-F00	12	4.0 to 13.8	0.09	1.08	2450	0.752	26.55	1.86	0.073	26.5
DSB0812H	/-F00	12	4.0 to 13.8	0.14	1.68	2850	0.894	31.57	2.84	0.111	30.5

\* 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.