

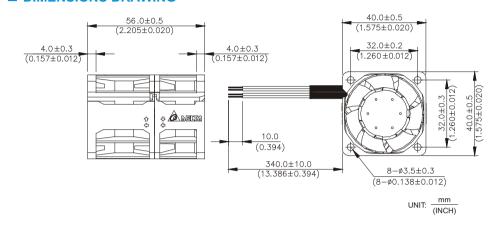




- \* Bearing Type Ball Bearings
- \* Material Impeller & Frame : Plastic(UL 94V-0)
- \* Lead Wires : UL 1061 AWG #24 OR Equivalent Red Wire Positive(+)
- Black Wire Negative(-) \* Weight: 80g (2.83 OZ)

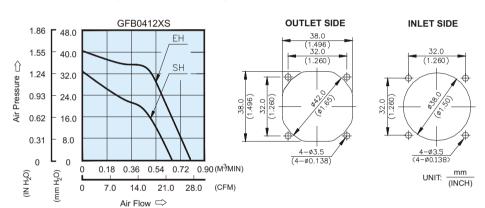
## 40 x 40 x 56 MM SERIES

#### DIMENSIONS DRAWING



### ■ P & Q CURVE (AT RATED VOLTAGE)

### **■ MOUNTING PANEL CUTOUT**



MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed (Front /Rear)	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
GFB0412SHS	-R00 / -F00	12	7.0 to 13.2	0.72	8.64	14000/6000	0.662	23.42	32.85	1.293	56.0
GFB0412EHS	-R00 / -F00	12	7.0 to 13.2	1.25	15.00	15000/11200	0.770	27.30	41.33	1.630	59.5

<sup>\*</sup> 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.

<sup>\*</sup> Noise is measured in anechoic chamber in free air, one meter from intake side.

\* All readings are typical values at rated voltage.

<sup>\*</sup> Specifications are subject to change without notice









\* Bearing Type Ball Bearings

Material

Impeller & Frame: Plastic (UL94V-0)

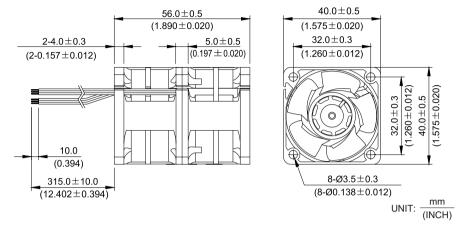
\* Lead Wires : UL 1061 AWG#26

OR Equivalent Red Wire Positive (+) Black Wire Negative (-)

\* Weight: 84g (2.96 oz)

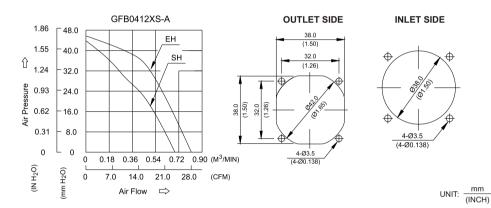
# **GFB** 40 x 40 x 56 MM SERIES

### DIMENSIONS DRAWING



### ■ P & Q CURVE (AT RATED VOLTAGE)

### **■ MOUNTING PANEL CUTOUT**



MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed (Front /Rear)	Maximum Air Flow		Maximum Air Pressure		Noise	
PART NO.	REV.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m³/min	CFM	mmH <sub>2</sub> O	IN H₂O	dB-A
GFB0412SH	<b>-</b> A	-R00/-F00	12	7.0 to 13.2	1.02	12.24	16200/7800	0.659	23.29	44.41	1.748	58.5
GFB0412EH	-A	-R00 / -F00	12	7.0 to 13.2	1.40	16.80	16200/12000	0.762	26.92	45.76	1.802	62.5

<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.