

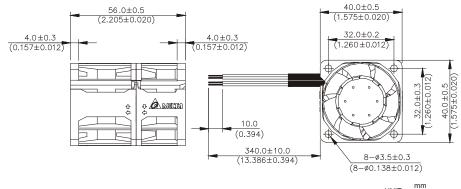




- * Bearing Type
- Ball Bearings Material
- Impeller & Frame : Plastic(UL 94V-0) * Lead Wires : UL 1061 AWG #24 OR Equivalent Red Wire Positive(+) Black Wire Negative(-)
- * Weight : 80g (2.83 OZ)

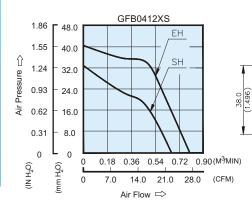
GFB 40 x 40 x 56 MM SERIES

DIMENSIONS DRAWING



UNIT: mm (INCH)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT

38.0

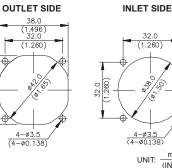
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 $4 - \phi 3.5$

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32.0 (1.260)

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(1.260)	32.0 (1.260) (
	UNIT: mm (INCH)	-

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	mmH₂O	IN H ₂ 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

* 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









Impeller & Frame: Plastic (UL94V-0)

* Lead Wires : UL 1061 AWG #26

* Bearing Type

Ball Bearings Material

OR Equivalent

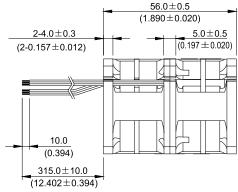
Red Wire Positive(+)

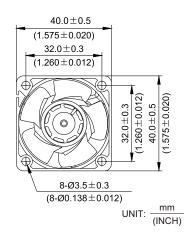
* Weight : 84g (2.96 oz)

Black Wire Negative (-)

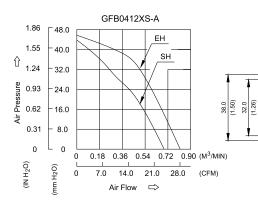
40 x 40 x 56 MM SERIES

DIMENSIONS DRAWING





P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT OUTLET SIDE INLET SIDE

38.0

32.0

(1.26)

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4-Ø3.5 (4-Ø0.138)

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mm UNIT: (INCH)

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.	m ³ /min	CFM	mmH₂O	IN H ₂ O	dB-A
GFB0412SHS	-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
GFB0412EHS	-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

* 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.