Coolflow®

Best Thermal Solution

DC AXIAL FAN
DF06020 series

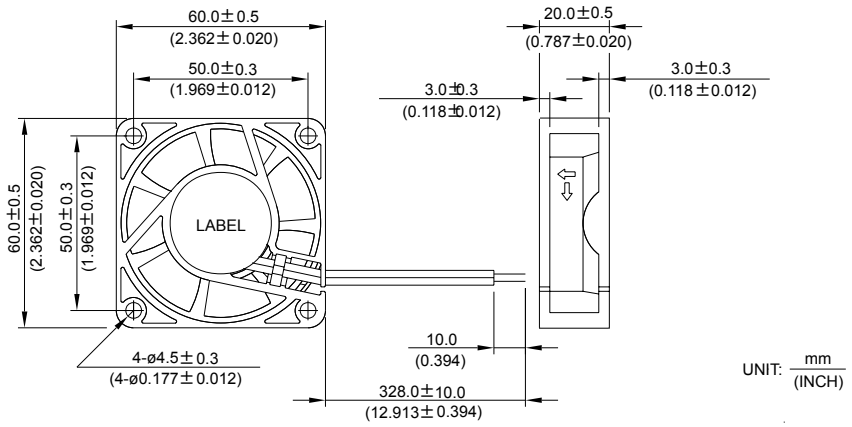
SIZE: 60 x 60 x 20 mm

* Bearing Type
  Sleeve /1Ball+1Sleeve/2Ball/Long Life
* 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

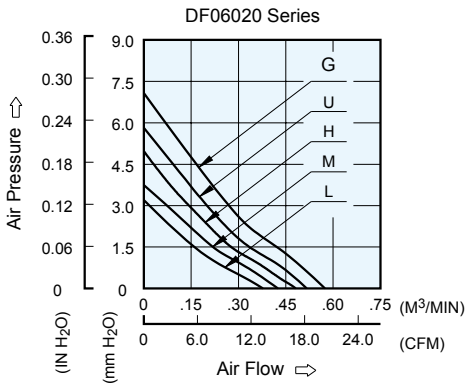
* Srorage Temperature: -40C° to +75C°
* Operating Temperature: -10C° to +70C°



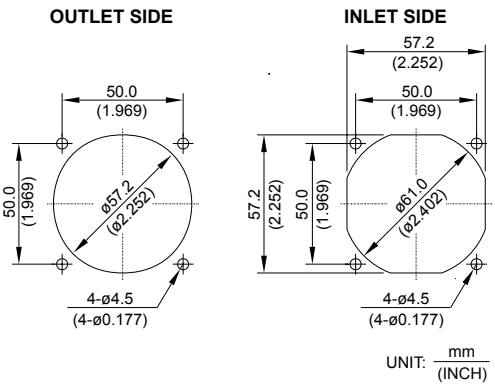
■ DIMENSIONS DRAWING



■ 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.	Bearing Type	VDC	VDC	Amp	Watt	R.P.M.	m^3 /min	CFM	mmH_2O	$IN\ H_2O$	dB-A
DF0602005XXLYZ	SE/BS/BB/LF	5	4.5 to 5.5	0.14	0.70	3200	0.370	13.06	3.03	0.119	24.0
DF0602012XXLYZ	SE/BS/BB/LF	12	7.0 to 13.8	0.07	0.84						
DF0602024XXLYZ	SE/BS/BB/LF	24	14.0 to 27.6	0.03	0.72						
DF0602005XXMYZ	SE/BS/BB/LF	5	4.5 to 5.5	0.19	0.95	3600	0.420	14.83	3.83	0.151	26.0
DF0602012XXMYZ	SE/BS/BB/LF	12	7.0 to 13.8	0.09	1.08						
DF0602024XXMYZ	SE/BS/BB/LF	24	14.0 to 27.6	0.04	0.96						
DF0602005XXHYZ	SE/BS/BB/LF	5	4.5 to 5.5	0.24	1.20	4000	0.470	16.60	4.80	0.189	28.0
DF0602012XXHYZ	SE/BS/BB/LF	12	7.0 to 13.8	0.11	1.32						
DF0602024XXHYZ	SE/BS/BB/LF	24	14.0 to 27.6	0.05	1.20						
DF0602005XXUYZ	SE/BS/BB/LF	5	4.5 to 5.5	0.33	1.65	4400	0.520	18.36	5.81	0.229	31.0
DF0602012XXUYZ	SE/BS/BB/LF	12	7.0 to 13.8	0.15	1.80						
DF0602024XXUYZ	SE/BS/BB/LF	24	14.0 to 27.6	0.07	1.68						
DF0602012XXGYZ	SE/BS/BB/LF	12	7.0 to 13.8	0.18	2.16	4800	0.560	19.78	7.00	0.275	33.0
DF0602024XXGYZ	SE/BS/BB/LF	24	14.0 to 27.6	0.09	2.16						

* Where "XX" may be SE, BS, BB, LF, NC; "Y" may be 2, 3, 4; "Z" may be A, B, C, D, E, F, G, T, M,a, b, c, d, e, g,t,m.
* Bearing System SE:Sleeve Bearing BS:1Ball+1Sleeve BB: 2Ball Bearing LF: Long Life Bearing
* 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.

COOL FLOW
www.coolflow.co.kr