

DC BRUSHLESS FAN



52557



E195760



RoHS
compliant
2002/95/EC

60X60X10 I



BEARING TYPE

2-Ball Bearing
70K hours* at 40 °C
* Based on estimated MTBF

TEMPERATURE

Storage: -40 ~ +70 °C
Operating: -10 ~ +70 °C

MATERIAL

Impeller: PBT85% + FIBER15% (UL 94V-0)
Frame: PBT85% + FIBER15% (UL 94V-0)

LEAD WIRES

12" wire
UL 1007, AWG #26/28

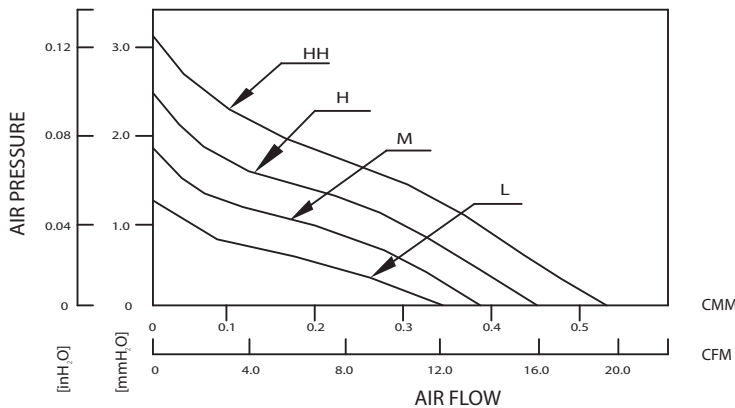
WEIGHT

25 Grams (0.88 oz.)

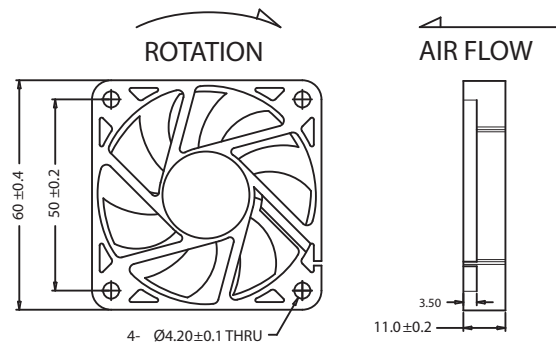
OPTIONAL FEATURES

Tachometer
Temperature Sensor
PWM
Locked Rotor
IP55

AIR PRESSURE vs. AIR FLOW



DIMENSIONS DRAWING



Units [mm]

Model Number	Rated Voltage	Operating Voltage	Rated Current	Actual Current	Rated Power	Rated Speed	Maximum Air Flow		Maximum Static Air Pressure		Noise Level
	[V]	[V]	[A]	[A]	[W]	[RPM]	[CMM]	[CFM]	[mmH ₂ O]	[inH ₂ O]	[dBA]
F-6010L05B I	5	4.5~5.5	0.35	0.11	1.75	2800	0.35	12.18	1.26	0.05	23.40
F-6010M05B I	5	4.5~5.5	0.45	0.15	2.25	3400	0.39	13.75	1.84	0.07	26.30
F-6010L12B I	12	10.8~13.8	0.15	0.07	1.80	2800	0.35	12.18	1.26	0.05	23.40
F-6010M12B I	12	9~13.8	0.20	0.09	2.40	3400	0.39	13.75	1.84	0.07	26.30
F-6010H12B I	12	9~13.8	0.25	0.16	3.00	4000	0.47	16.47	2.48	0.10	30.10
F-6010HH12B I	12	9~13.8	0.30	0.24	3.60	4600	0.54	19.01	3.16	0.13	34.10
F-6010L24B I	24	20~27.6	0.10	0.05	2.40	2800	0.35	12.18	1.26	0.05	23.40
F-6010M24B I	24	20~27.6	0.13	0.06	3.12	3400	0.39	13.75	1.84	0.07	26.30
F-6010H24B I	24	20~27.6	0.16	0.09	3.84	4000	0.47	16.47	2.48	0.10	30.10

** Specifications are subject to change without notice.

WWW.COFAN-USA.COM



46177 Warm Springs Blvd, Fremont, CA 94539

TEL (800) 766-6097, (510) 490-7533 | FAX (510) 490-7931 | info@cofan-usa.com