

DC BRUSHLESS FAN



52557

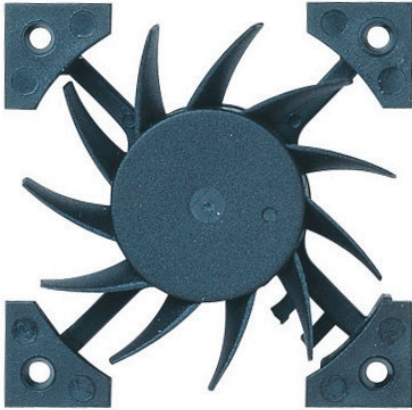


E195760



RoHS
compliant
2002/95/EC

45X45X10 II



FRAMELESS FAN

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)

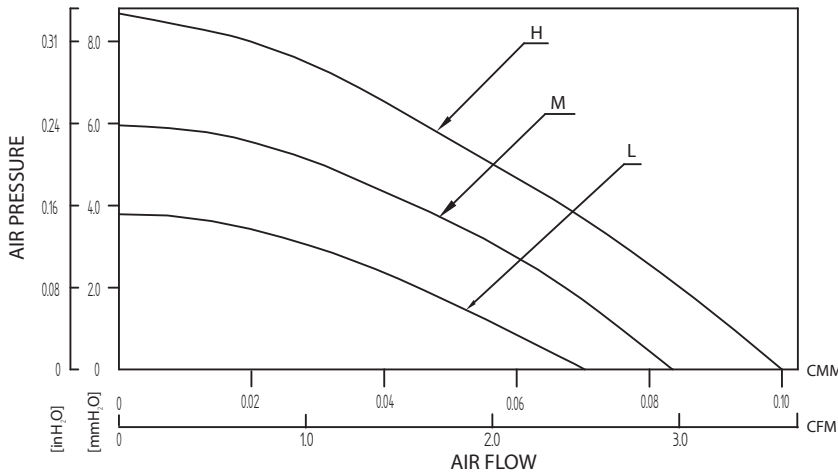
LEAD WIRES 12" wire
UL 1007, AWG #26/28

WEIGHT
19 Grams (0.67 oz.)

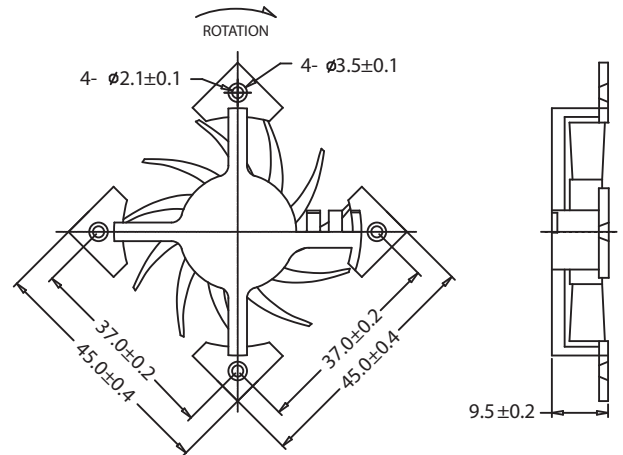
OPTIONAL FEATURES

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-4510L12B II	12	10.8~13.8	0.10	0.07	1.20	3400	0.07	2.46	3.87	0.15	21.80
F-4510M12B II	12	9~13.8	0.15	0.11	1.80	4200	0.09	2.99	5.99	0.24	25.70
F-4510H12B II	12	9~13.8	0.23	0.18	2.76	5000	0.10	3.55	8.67	0.34	29.50

** 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