

DC BRUSHLESS FAN



52557



E195760



RoHS
compliant
2002/95/EC

40X40X28 II



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

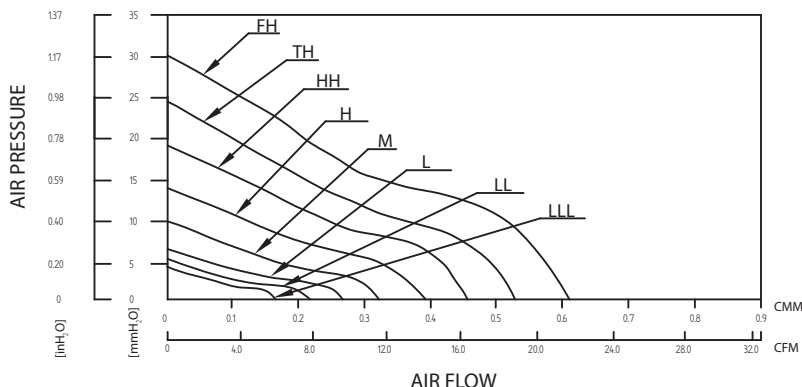
WEIGHT

24 Grams (0.85 oz.)

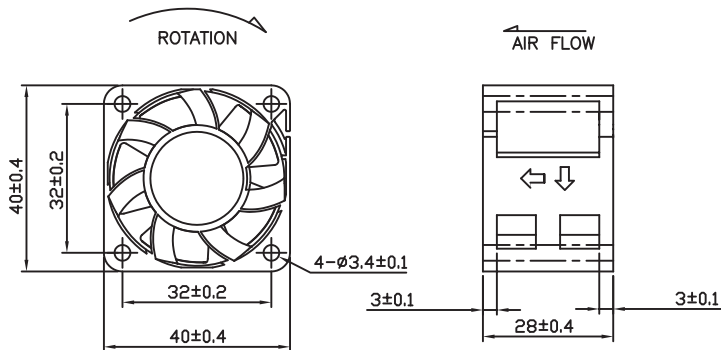
OPTIONAL FEATURES

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-4028LLL12B II	12	6~13.8	0.09	0.04	1.16	4000	0.18	6.50	4.60	0.18	31.20
F-4028LL12B II	12	6~13.8	0.10	0.05	1.20	5000	0.22	8.00	6.00	0.24	31.50
F-4028L12B II	12	6~13.8	0.12	0.06	1.44	6500	0.27	9.56	6.74	0.27	32.50
F-4028M12B II	12	6~13.8	0.22	0.10	2.64	8000	0.33	11.55	10.10	0.40	38.00
F-4028H12B II	12	6~13.8	0.28	0.20	3.36	9500	0.40	14.00	14.20	0.56	43.00
F-4028HH12B II	12	6~13.8	0.42	0.29	5.04	11000	0.46	16.28	19.20	0.76	47.20
F-4028TH12B II	12	6~13.8	0.58	0.38	6.92	12500	0.53	18.70	24.60	0.98	50.80
F-4028FH12B II	12	6~13.8	0.66	0.48	7.92	14000	0.61	21.62	30.20	1.19	54.40
F-4028LL24B II	24	12~27.6	0.08	0.03	1.92	5000	0.20	7.15	3.99	0.16	24.30
F-4028L24B II	24	12~27.6	0.09	0.04	2.16	6500	0.27	9.56	6.74	0.27	32.50
F-4028M24B II	24	12~27.6	0.10	0.06	2.40	8000	0.33	11.55	10.10	0.40	38.00
F-4028H24B II	24	12~27.6	0.13	0.09	3.12	9500	0.40	14.00	14.20	0.56	43.00
F-4028HH24B II	24	12~27.6	0.21	0.18	5.04	11000	0.46	16.28	19.20	0.76	47.20
F-4028TH24B II	24	12~27.6	0.24	0.23	5.76	12500	0.53	18.70	24.60	0.98	50.80
F-4028FH24B II	24	12~27.6	0.35	0.28	8.40	14000	0.61	21.62	30.20	1.19	54.40

** 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