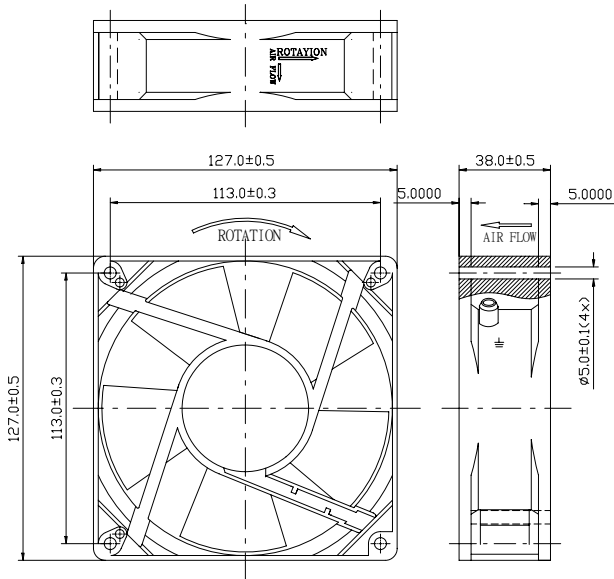




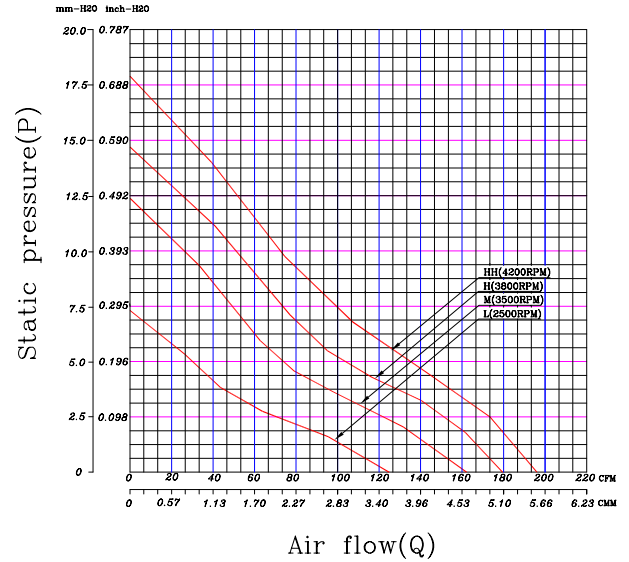
**127 x 127 x 38 mm Series**

**Rev III-12VDC**

**Dimensions**



**Performance Curves**



Air exhaust over struts. Rotational direction CCW looking at rotor

Brushless DC Motor	Bearing Type
Housing: PBT 94V0	● CeraDyna A
Impeller: PBT 94V0	○ CeraDyna C
Weight: 358 g	● 2-Ball
Impedance protected	○ 1-Ball-1-Sleeve
Lead wire UL 1095 AWG 28	● Sleeve

Function options	
● Frequency Generator	● Auto Restart
● Temperature Control	● Rotation Detection
● PWM Control	

\* Safety Approval: CE, UL, TUV

\* All fans are with electronic protection against reverse polarity. The fan only operates when the polarity is correct.

**Specifications**

Model	Rated Voltage (VDC)	Rated Current (Amp)	Input Power (Watts)	Nominal Speed (RPM)	Airflow (CFM)	Static Pressure (inch-H <sub>2</sub> O)	Noise Level (dBA)
FD1213-AP28XG	12	1.70	20.4	900~4200	196.05	0.70	62.00
FD1213-A02XXG	12	1.70	20.4	4200	196.05	0.70	62.00
FD1213-A12XXG	12	1.20	14.4	3800	179.50	0.57	59.00
FD1213-A22XXG	12	0.90	10.8	3500	162.13	0.48	57.20
FD1213-A32XXG	12	0.40	4.8	2500	124.89	0.25	39.90

\* All readings are typical value at rated voltage.

\* Please refer to **PART NUMBER SYSTEM** for bearing type and part number "XX" designation.

\* Specifications are subject to change without prior notice.

\* Please specify revision number when ordering.