## **MAX-FLOW**

Electric Machinery CO., LTD.



Fan Manufacturer of Taiwan





The motor movement of MAX-FLOW fan is twined by copper-covered wire.

The advantages of the motor movement are higher speed, faster radiating, and good conductivity, which are available of operations of higher standard.

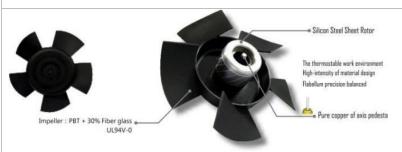
After special processing the motor movement could be more preservable and rustproof.



The use of existing market often the 120MM industrial fan terminal to use more pressing and fixing, save this, but prone to shedding problems.

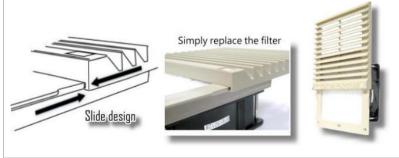
MAX-FLOW terminal series products are improved as screw fixation processes, further enhance the stability of the product.

Max-Flow product appearance test Individually marked serial number to track product usage, tracking and quality warranty.



MAX-FLOW fan blades be made of PBT + 30% Fiber glass,the internal structure of the silicon Steel Sheet Rotor and Pure copper of axis pedestal.

Therefore greatly enhance the hardness of the blades, with the ability to adapt to the harsh working environment.



The MAX-FLOW filter is the most inquired product so far.

The filter is equipped with filter cotton of high standard , and the IP44 grade of waterproof and dustproof along with high air volume.

Currently the filter is extensively used on dustproof equipment for medical industry and other machines that need better protection.

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## MFC 20572



Size : (205mm X 205mm X 72mm) Size : (180mm X 180mm x 66mm)

Motor: Capacitor-Run Induction Motor

Frame: Aluminum Die-Cost

Impeller: PBT + 30% Fiber Glass. UL94V-0

Insulation Resistance:

Min 10 M 0hm at 500VDC Between Terminal and the Frame

Dielectric Strength: 1 min at 1,500VAC 50/60Hz Bearing Type: B: 2 Ball Bearing. Operating Temp

Ball Bearing: Within -20 ~ 80°C

Life Expectancy: Ball Bearing: 50,000 hours at 60°C

Net Weight: 2180grams

## 205 X 205 X 72 mm

PART NO.	Bearing	Rated Voltage (V)	Freg (Hz)	Current (A)	input power (W)	Speed (R.P.M)	Max.air Flow CFM	Max.air Pressure INH₂O	Noise dB-A	Weight grams
20572A1HBAT	Ball	110/120	50/60	0.88/0.56	68/97	2900/3000	550/600	0.65/0.68	70/75	2180
20572A2HBAT	Ball	220/240	50/60	0.44/0.28	70/97	2900/3000	550/600	0.65/0.68	70/75	2180

