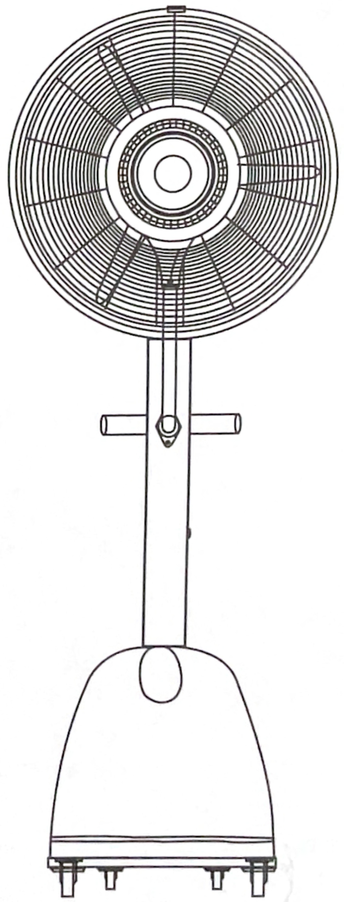
ALFRESCO HEATING.COM

707-345-4000

Mingletec

Brushless DC Industrial Mist Fan

User Manual



(Please keep the manual properly and read it carefully before using it.)

Dear Customer,

Thank you for purchasing our product.
This product is suitable for air cooling in factories, warehouses, workshops, conference rooms and other public places.

This unit utilizes a Brushless DC motor, which has the following excellent characteristics:

1. Anti-Obstruction Protection feature prevents motor damage when fan blade motion is obstructed. Motor is stopped. Normal operation is resumed upon removal of obstruction.
2. Low energy consumption and high energy saving. IC intelligent control can help to improve the efficiency of the fan, and save more than 70% of power consumption than traditional motors.
3. It has ultra-wide power supply voltage and frequency (DC 180V ~ 260V, 50/60Hz), and can maintain stable performance within this range. It is especially suitable for low voltage or unstable voltage areas.
4. Low heat generation. To prolong life of IC and motor.
5. Overload protection.
6. Overheat protection.

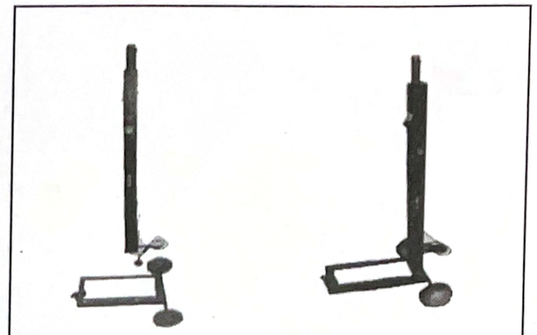
TECHNICAL SPECIFCATIONS

(Subject to change without prior notice.)

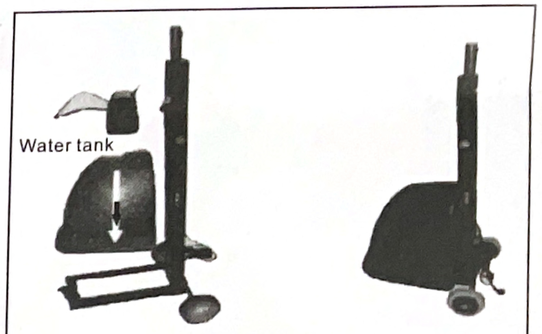
Model	Voltage (V/Hz)	Power (W)	Speed (r/min)	Capacity (L)	Air Volume (m³/h)
MFJ-M26	220~240/50~60	100~175	700~1350	60	1300~9000
MFJ-M30	220~240/50~60	100~210	700~1280	60	2200~11000

Place mist fan on the level surface carefully.
Make sure the pump inlet is opened.
Fill clean water into the tank, minimum level should cover the water pump. Don't operate mist fan without enough water.
Adjust misting volume to the appropriate position and plug low speed ensure the fan is operating properly.
Start misting switch, ensure all components are operating properly.
Adjust misting volume as needed, ensure the reture water may return to tank.

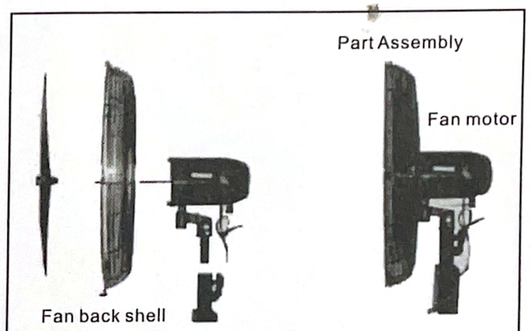
Assembly Instructions of Stand Mist Fan



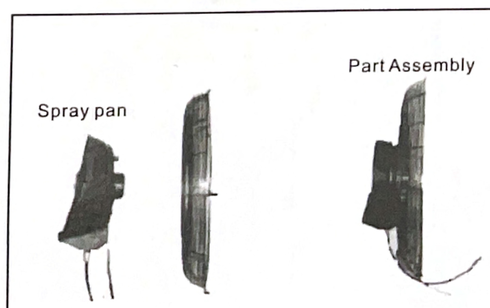
1 Base, stand pipe, draw tube and electrical box assembly



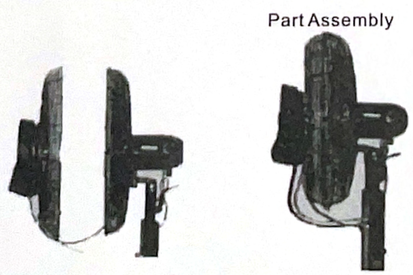
2 Water tank, pump assembly and water pipes connection and electrical power cords and pump electrical power cord connection



3 Fan motor, back finger guard and blade assembly, fan motor electrical power cord connection



4 Fit Misting system to front finger guard



5 Front finger guard assembly, water pipes and misting system electrical power cord connection



6 Finished