



A500MF & A600MF MANCOOLER FAN



INSTRUCTION MANUAL

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

Our A500MF and A600MF Mancooler fans have many strong points such as excellent function, special style, light weight, strong wind-power and reasonable structure. It's special manufactured for cabin, cable maintain and in other violent working situation for ventilation.

WARNING AND SAFETY GUIDELINES

1. Do not use under flammable and explosive environment avoid the exploding.
2. Keep out of the way of any dangerous, it must to avoid the back-flow of gases into the room from the open flue of gas or other open-fire appliances.
3. **The ventilator must be earthed, avoid any danger.**
4. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
5. The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction. Children being supervised not to play with the appliance.
6. Ensure that the fan is switched off from the supply mains before removing the guard.
7. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
8. A disconnection incorporated in the fixed wiring is to be provided

ENVIRONMENT OF USE

1. The max relative humidity is 90%(when in 25°C);
2. Below 1000 meters altitude, use indoor

USE AND MAINTAIN

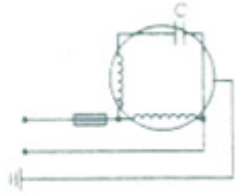
1. Make sure the ventilator's voltage in accordance with local voltage before use.
2. Ventilator only could be use in ordinary indoor situation, but not at high humidity situation for fear cause and safety hidden trouble.
3. Please find a professional maintenance man to rub the lube in machinery axletree after the ventilator has used 1000 hours, to ensure the ventilator has long-life.
4. If the supply cord is damaged it must be replaced by a special cord or assembly available from the manufacture or its service agent.
5. It must be return to sale agent or repaired by expert when the ventilator needs repaired.

NOTE

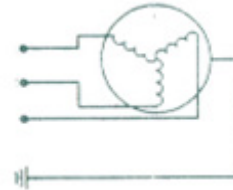
1. The ventilator must be used indoor.
2. Children or handicapped use this product in accompany with adult.
3. Cut off the power before any cleaning and maintenance.

CIRCUIT DIAGRAM

Temperature Protector: 110°/6A



(220-240V/50Hz, 110V/60Hz)



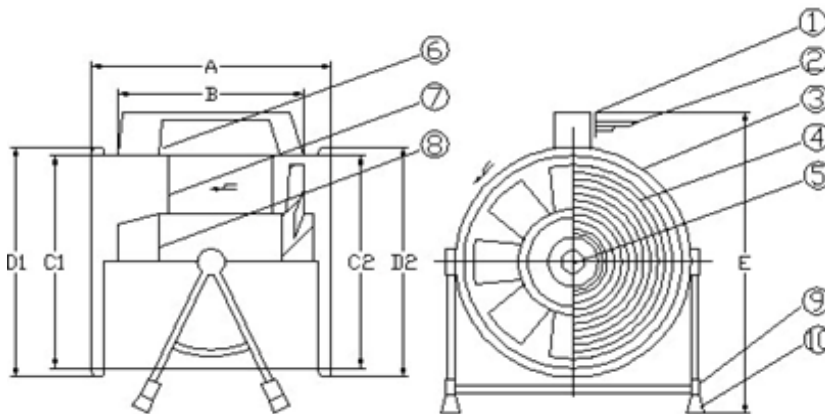
L1

L2

L3

(380V-415/50Hz)

COMPONENT FOR SHT3 SERIES

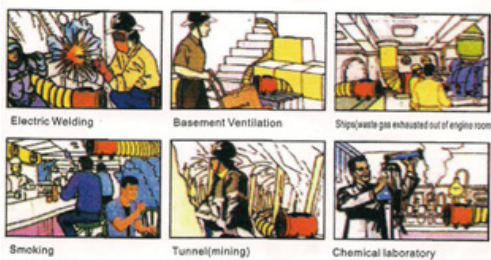


	Parts Name
1	Handle
2	Wire
3	Casting
4	Safety Guard
5	Blade
6	Switch
7	Motor Chasis
8	Motor
9	Fan Chasis
10	Absorber Pad

FUNCTION PARAMETER LIST

Model	MM	VOLTAGE	Hz	W	r/min	M3/min	Pa	dB(A)
A500MF	Φ500	220-240/380-415	50	1800	2800	200	1050	88
A600MF	Φ600	220-240/380-415	50	2200	1400	290	1100	92

PLACE FOR USING FLEXIBLE DUCT OPERATION



Model	Φ200	Φ250	Φ300	Φ350
Length(M)	5/10M	5/10M	5/10M	5/10M
Model	Φ400	Φ450	Φ500	Φ600
Length(M)	5/10M	5/10M	5/10M	5/10M

