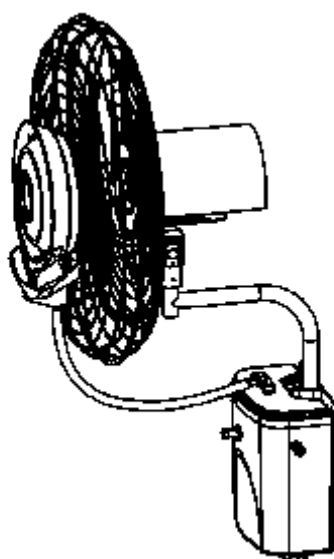


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INSTRUCTION MANUAL FOR WALL MISTING FAN



MODEL: CLMFW-20/26

Read carefully these instructions before using the
appliance

GENERAL:

The fan has big airflow, fast cooling down temperature, saving power, low noise, elegant appearance, easy using and maintenance.

The misting system adopts advanced centrifugal design, which does not need nozzles or filter, just add water and connect it directly to the tap.

It is ideal for cooling and blocking the dust and the bad smells in cafés, restaurants εστιατόρια, catering, πισίνες, εργοστάσια. Μπορεί επίσης να χρησιμοποιηθεί σε μονάδες εκτροφής ζώων, θερμοκήπια καθώς και σε άλλους χώρους.

FEATURE:

1. The machine's surface adopts outdoor's epoxy coating, which is long life, corrosive proof. The waterproof circuit makes the operation safe.
2. The misting and blowing have different motors, which adopt high quality bearing, to keep stable performance, low temperature rising, low noise and strong load.
3. With advanced misting system, mist volume can be adjusted. The complete system of the water pump and floater switch make working safe and stable. The floater switch cuts off the pump and the misting motor automatically when the water is not enough for mist.
4. Recycled water system, saving water. Connects directly with tap and the misting time is unlimited.

USAGE:

1. Follow below drawing steps to assemble all parts.
2. Turn on the tap.
3. Connected to the power supply, press fan switch first, then water pump switch and, according to the mark adjust the mist volume as needed.
4. The fan has three speeds: "0" is off, "1" is low, "2" is medium and "3" is high.

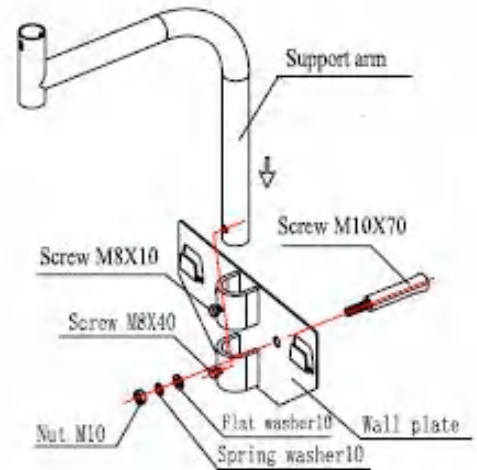
OTHER INSTRUCTION:

1. Oscillation setting: Cut off the power first, after the blade stops, loosen the adjustment screw and move it to the position that you desire (when located to the center hole the fan won't oscillate). Refer to the attachment 2.
2. The floater switch system will cut off pump and misting motor when the water in the tank is too little. Turn on the tap while continue using misting function.

Assembling sketch:

Step 1:

Fix wall plate on the wall with 2 pcs M10x70 screws. Then put support arm into plate and fasten screw M8x40 and M8x10.

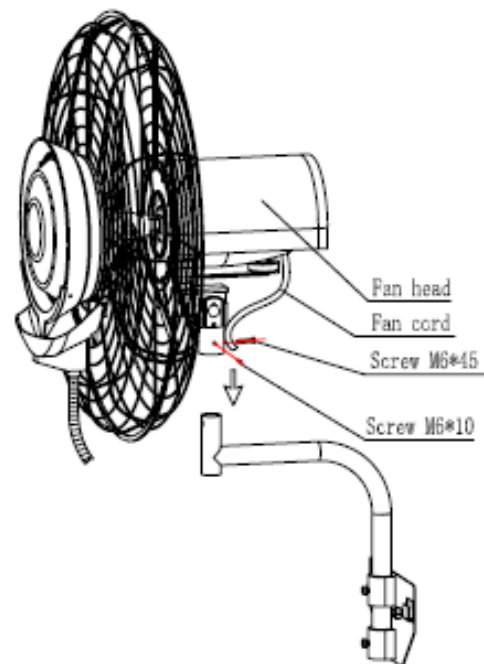


«Step 1»

Step 2:

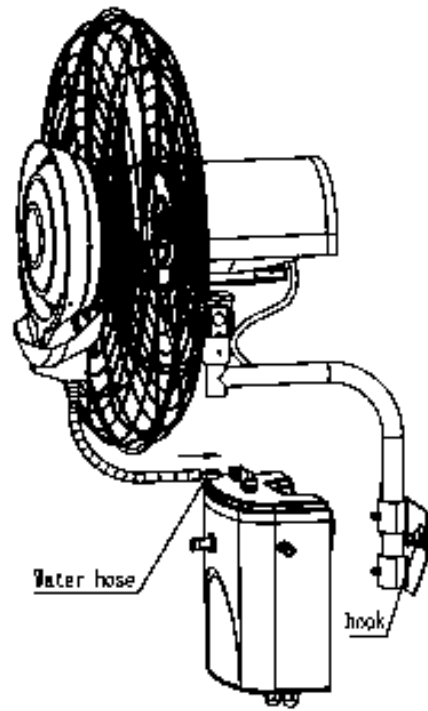
Loosen M6x45 screw.

Put fan head into support arm, fasten M6x45 and M6x10, and fix power cord on support arm with clip.



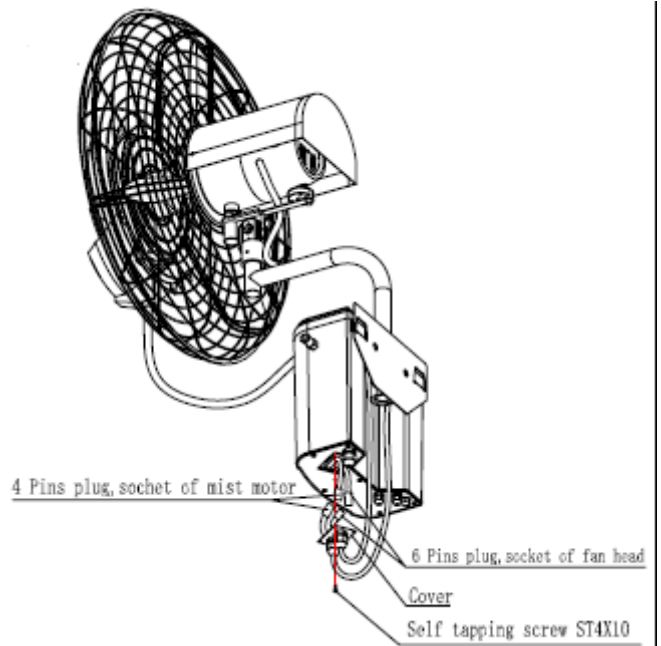
«Step 2»

Step 3:
Put water tank in the hook of wall plate and then connect the water hose in the proper place.



«Step 3»

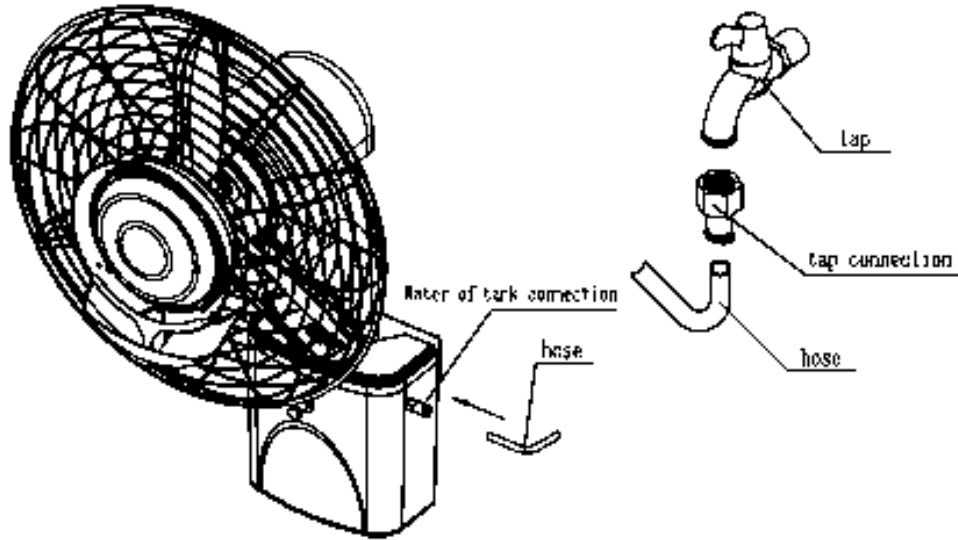
Step 4:
Connect plug and socket well and then fix the cover with screw ST4x10.



«Step 4»

Step 5:

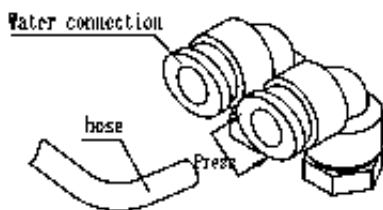
Connect tap connection with tap and then put water hose into tap connection. Finally, put the other end of water hose into water connection of water tank



«Step 5»

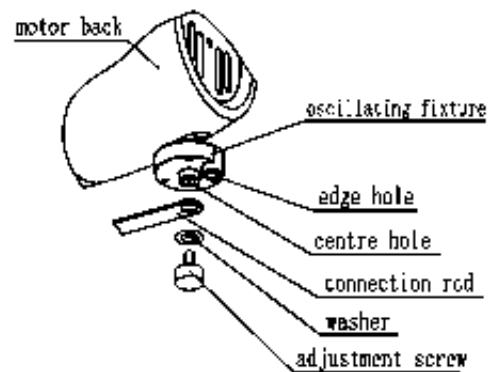
Attached sketch map:

Connect and remove hose:
Connect hose and push the hose on the end of the water connection.
When removing hose, keep the connection's plastic washer pressed and then pull out the hose.



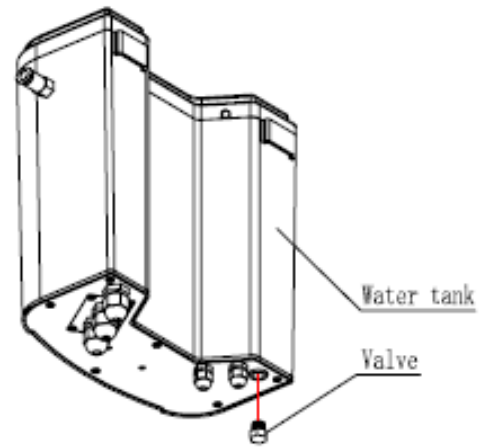
«Attachment 1»

Oscillation adjustment:



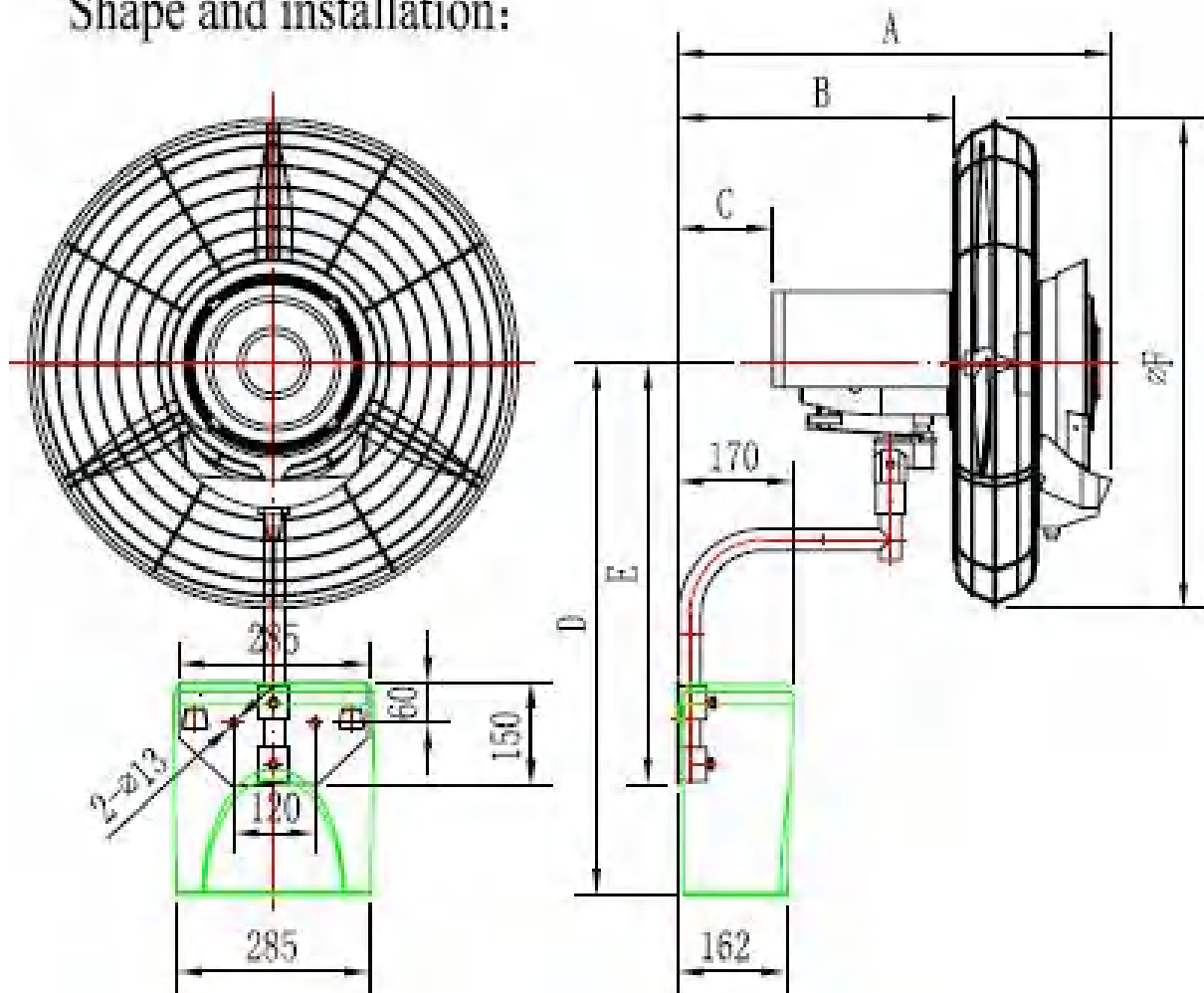
«Attachment 2»

Clean water tank:
 Cut off power and tap and then remove the cover of the water tank. Clean the inside of the water tank with brush and open the valve to drain. Put clean water into the tank to clean it and finally fasten the valve.

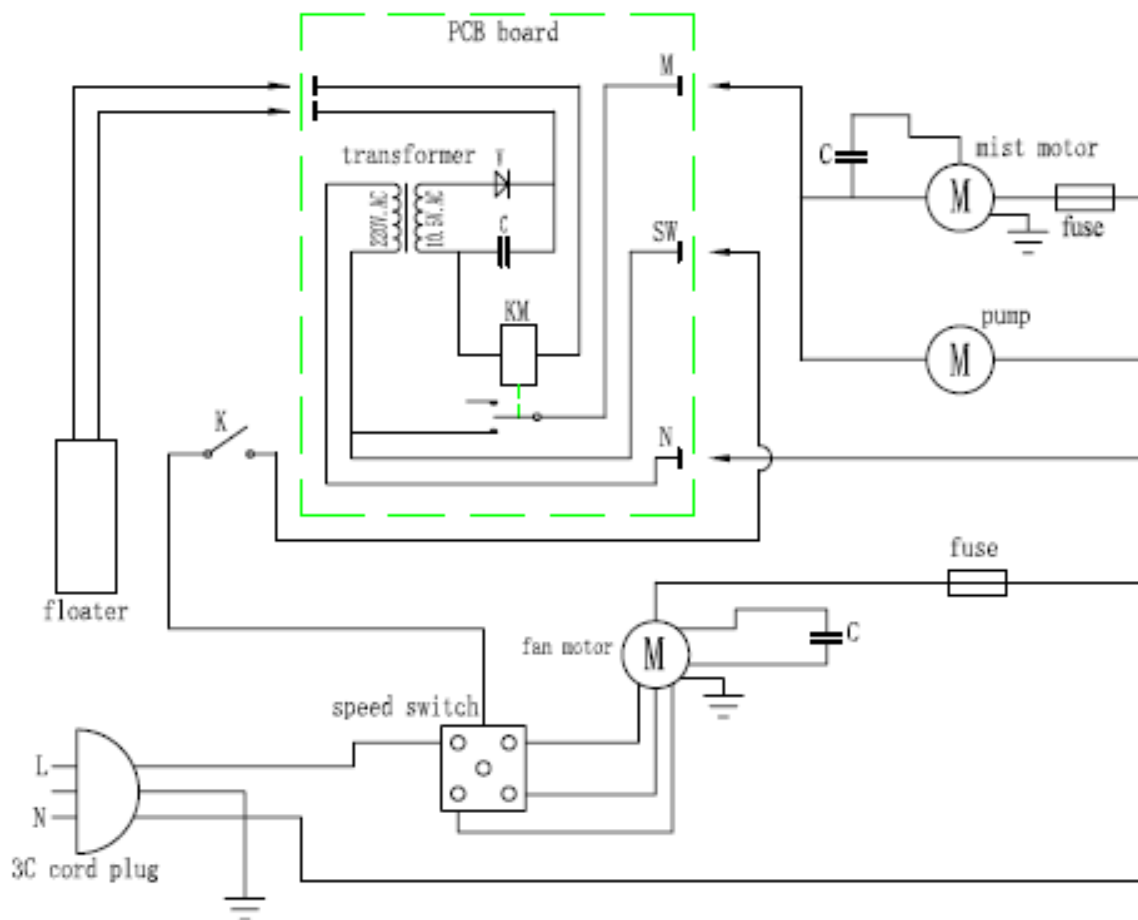


«Attachment 3»

Shape and installation:



Model	A	B	C	D	E	F
CLMFW-20	568	342	136	672	510	560
CLMFW-26	640	405	140	782	620	720




220~240 V/ 50 Hz
«Wiring diagram»

SPECIFICATION:

Speed Specification	Speed 1				Speed 2				Speed 3				Mist volume (max) L/h
	Speed r/min	Capacity m ³ /min	Noise dB	Power W	Speed r/min	Capacity m ³ /min	Noise dB	Power W	Speed r/min	Capacity m ³ /min	Noise dB	Power W	
CLMFW-20	1050	115	55	140	1200	138	57	160	1350	170	58	180	4
CLMFW-26	1050	150	58	230	1200	175	62	260	1350	210	65	300	7.5

ATTENTION



The symbol  on the product means that at the end of its life, the appliance has not to be considered as a common waste. It is a special waste and has to be demolished in specifies recovery and disposal areas, as prescribed by the EC Directive 2002/96/EC (WEEE). By disposing this product correctly, you can avoid negative consequences for the environment and for the human health, due to the presence of potentially dangerous substances in the product.

NOTICE:

- Read this manual carefully before operating the fan. Keep this manual, for future use.
- For your safety, the installation, operation and repair of the fan should be done by a professional person.
- Before connecting to the power supply, make sure that the local voltage and frequency are the same as the ones on the nameplate.
- The fan must be connected to earthed socket.
- The structure is not water-proof, so you shouldn't allowed any liquids on it, in order to avoid short circuit.
- Cut off the power source first, when connecting to the power cord. The power cord must not be less than 0.75 mm² multiple flexible wire, and it should also be fixed on the down connection clip.
- When socket is used for power supply, the socket should meet the IEC335-1 standard. When power lines are from direct power supply, a polarity switch should be installed with contact gap not less than 3 mm on the fixation wiring.
- Don't move the fan when working.
- Don't block the fan's head when swinging to avoid getting damaged or overturned.
- Don't insert hand or other objects into the fan guards and misting plate when running.
- When the fan stops misting with no reason, check the water supply system.
- Immediately cut off the power and send the machine to be repaired by a qualified technician if, while running, the fan emits unusual noise, smoke or the machine's blade can not run after power supply.
- Cut off the power before cleaning and repairing.
- Don't install the fan in places where the temperature is over 40°, or explosives or dust are stocked.
- For your safety, don't open the fan's cover while operating.

MAINTENANCE:

1. Seal the fan with plastic bag or move to dry place when it is installed outside but it is raining, to protect it from the water.
2. In order to keep the machine beautiful and in good condition you should clean it in time, after cutting off the power first.
3. To ensure that the machine works well smoothly, you should replace the oil on the gear box and the bearing room after working for 2000 hours (almost 1 time per year).
4. To ensure that the fan can oscillate easily, you should add oil to the rotary part of the oscillation system every six months.
5. Clean the fan and seal it with a plastic bag and put it in a dry, ventilating place when it is not being used for a long time.
6. Clear the pump regularly in order to make it run smoothly. Confirm that the water supply sends clear water to the water tank and clean the tank regularly.

WARNING:

1. If the power cord is damaged, it must be replaced by a qualified person, in order to avoid hazard.
2. The product is not intended to be used by people who are physically weak, slow to react or mentally impaired (including children), unless they are supervised to instruct and help. The children should also be supervised when using the appliance, to ensure that they are not playing with it.