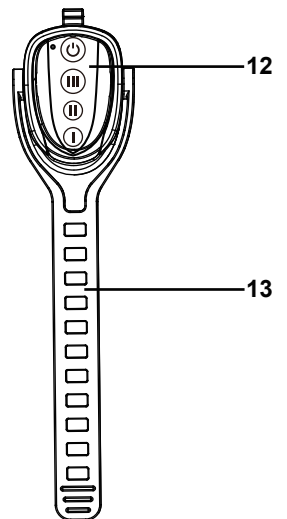
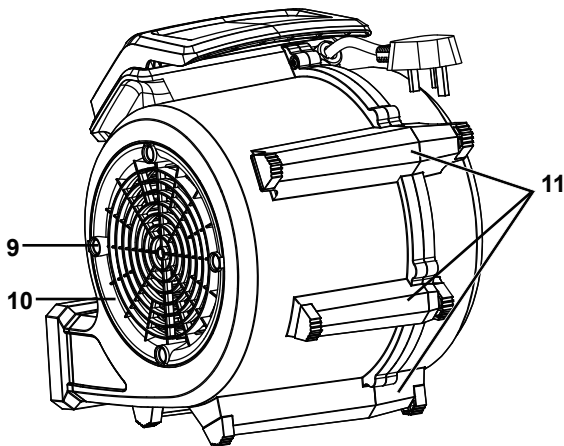
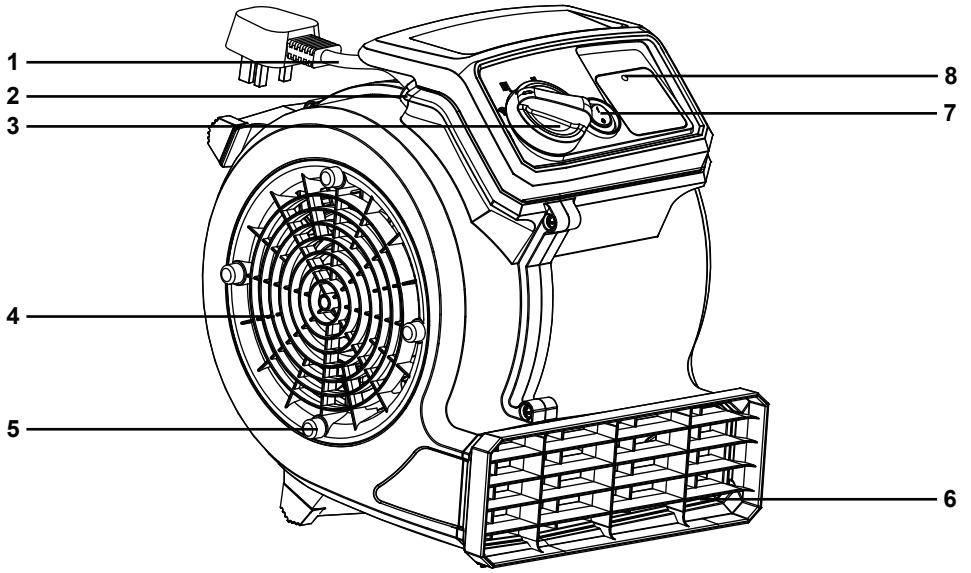


# AM1202R









# TABLE OF CONTENTS

SECTION	PAGE
Symbols.....	4
Safety Information .....	5
Unpacking and Checking Carton Contents .....	7
Operation.....	7
Maintenance.....	9
Troubleshooting.....	10
Technical Data .....	11
Recycling and Disposal.....	11

Thank you for purchasing this Vacmaster® Air Mover. Feel confident that with Vacmaster® you are obtaining a high quality product engineered for optimal performance.

**FOR YOUR SAFETY: CAREFULLY READ AND UNDERSTAND ALL INSTRUCTIONS.**

## SYMBOLS

	Caution
	Read instruction manual. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

## SAFETY INFORMATION

### **READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE USING THIS AIR MOVER.**

When using the equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating manual with due care. Keep this manual in a safe place so that the information is always available. If you give the equipment to any other person, give them these operating instructions as well. We cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and the safety information.

- 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.
- Never leave the appliance switched on unattended, if you leave the work area, switch the appliance off or unplug it from the power supply.
- Do not use this air mover near flammable liquids, gases or explosive vapours like gasoline or other fuels, lighter fluids, cleaners, oil-based paints, natural gas, hydrogen, or explosive dusts like coal dust, magnesium dust, grain dust or gun powder. Sparks inside the motor can ignite flammable vapours or dust.
- Do not use this appliance to blow or move anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not unplug by pulling on the cord. To unplug, grasp the plug, not the cord.
- Do not use with damaged cord, plug or other parts.
- Do not pull or carry by cord, use cord as handle, close a door on cord, or pull cord around sharp edges or corners.
- Before each use, check the power supply cable for damage. Do not use the equipment if the cable is damaged or worn. Danger of electric shock hazard.
- If the power cable for this equipment is damaged, it must be

replaced by a suitably qualified repair specialist in order to prevent hazards.

- If air mover is not working as it should, or has been dropped, damaged, left outdoors, or dropped into water, take it to a suitably qualified repair specialist for inspection and repair before using it again.
- Make sure that the mains voltage corresponds with the information on the rating plate.
- Only plug the appliance into a socket which is safeguarded by at least 13A.
- For additional protection: It is recommended that this air mover can be used in conjunction with residual current device (RCD) with a rated residual current of 30mA or less.
- Do not use with a solid state speed control device.
- Do not expose to rain. Store indoors.
- Do not handle the plug or air mover with wet hands.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or other coverings. Direct cord away from traffic areas where it will not be tripped over.
- Do not cover the ventilation openings. Do not operate with any ventilation openings blocked; keep free of dust, lint, hair or anything that may reduce air flow. Never operate this air mover with intake grills removed.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.



### **CAUTION:**


- If appliance is used in a dusty environment, ensure the correct PPE (personal protective equipment) is worn, such as a dust mask.
- Do not move or carry the air mover while it is operating.
- Only operate on a level, stable surface to prevent the air mover from falling and potentially causing injury or damage to the unit or property.


# UNPACKING AND CHECKING CARTON CONTENTS

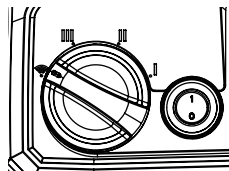
1	Power Cord	8	Status Indicator Light
2	Carry Handle/Cord Storage	9	Mounting Pegs
3	Speed Control Knob	10	Intake Grill (Right)
4	Intake Grill (Left)	11	3-Position Anti-Skid Feet
5	Mounting Pegs	12	Remote Control
6	Air Discharge Grill	13	Remote Control Holder
7	On/Off Switch		

## OPERATION

### 1. Switching On/Off



- 1) Verify that the on/off switch is set to "0" OFF position. Connect the mains plug to a suitable power outlet.
- 2) Press the on/off switch to "I" ON position.
- 3) When the speed control knob is positioned at either I, II or III, the air mover will begin to operate at the desired speed. The indicator light on air mover will illuminate green.
- 4) To change to desired speed, switch the knob between the three positions.
- 5) When the speed control knob is located at  position, the remote control mode is engaged. For remote control operation, refer to the Remote Control Mode section.
- 6) To switch off the air mover, press the on/off switch to "0" OFF position.

Position	Status
I	Low
II	Medium
III	Maximum
	Remote Control Mode




### 2. Remote Control Mode

**NOTE:** The remote control supplied with your air mover is already pre-set and does not require pairing upon first use. The remote control can be used directly to operate the air mover in remote control mode.




- 1) Switch the speed control knob to  position (Fig. 1). Press the on/off switch on the air mover to "I" ON position. The air mover is in standby mode. The indicator light will illuminate red.
- 2) Press  button on the remote control to start the air mover. The air mover will automatically start in the lowest speed setting. The indicator light on air mover will illuminate green. To

change to desired speed, press the **I**, **II**, or **III** button as necessary (Fig. 2).




- 3) The air mover can also be started by pressing the desired speed setting on the remote control initially.
- 4) Press the  button again, to return the air mover into standby mode. The indicator light will illuminate red.
- 5) To completely switch off the air mover, press the on/off switch to "0" OFF position.

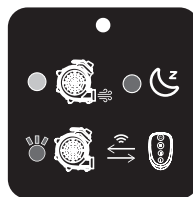
### 3. Pairing A Remote Control with Your Air Mover

If a new or replacement remote control is used, or the current remote control is not able to operate the air mover, reset the remote control by following the instructions:

- 1) Ensure the air mover is turned off by pressing the on/off switch into the "0" OFF Position.
- 2) Switch the speed control knob to  position.
- 3) Restart the air mover by pressing the on/off switch to "I" ON position.
- 4) Within first 5 seconds, immediately press the  button on the remote control. The indicator light will flash red until the  button is released.

The indicator light on air mover shows the status as below:

Symbols	Indicator Light	Status
	Green, Continuous	Operational
	Red, Continuous	Standby
	Red, Flashing	Pairing/Receiving instructions



### 4. Affixing Remote Control Strap

The remote control can be conveniently stored in the holder located on the strap.

- 1) Place the remote control unit into the holder within the strap. Remote control should sit securely.
- 2) The strap can be used to attach onto a handle located for example on a treadmill or exercise bike. To secure the strap, loop the strap around the handle and secure the locking tap into the available outlet (Fig. 3).

### 5. Air Mover Positioning

- 1) Place the air mover in the desired position on a flat and stable surface. Ensure there is at least a foot of clearance on each side of the air mover. Avoid placing the air mover where loose fabric, sheets, or other objects can get pulled onto the intake grills.
- 2) Direct the air mover at the designated target area, using one of the operational positions (Fig. 4).




**CAUTION:** When using an extension cord, be sure to use an extension cord that has the capacity to handle the current the product will draw. An undersized cord will cause a drop in voltage, resulting in overheating and loss of power. Before using any extension cord, inspect it for loose or exposed wires and cut or worn insulation.





**WARNING:** Do not stack air movers vertically during operation. To reduce risk of overheating or overload, ensure area around intake grills are clear to allow for unobstructed air flow.



# MAINTENANCE

 **WARNING:** Do not store outdoors. Store in a dry environment, away from hazardous materials, such as toxic, carcinogenic, flammable, or explosive substances.

 **CAUTION:** To prevent damage to air mover, property damage, or personal injury: do not stack more than three units high. Stack only on a stable, level, even surface. Do not transport stacked units unless they are braced on all sides.

 **CAUTION:** Do not turn on the air mover while it is stacked. The stacking pegs are for storage purposes only.

## 1. Maintenance Before and After Each Use

- 1) Inspect the plug and the cord to ensure that it has not been damaged during operation or between uses. If the plug or cord is damaged, do not use the air mover and replace the damaged part immediately.
- 2) Check the air intake and air discharge grills and make sure they are free of blockage.

## 2. Cord Storage

- 1) Before storing the air mover, ensure the on/off switch is turned to "0" OFF position, and unplug the unit from the power outlet.
- 2) Wrap the power cord around the base of the handle.
- 3) Use the attached power cable strap to hold the cord in place.



## 3. Storing the Air Mover


To conserve space while storing multiple units, this air mover can be stacked together with multiple additional units using the mounting pegs and inlets on each side of the unit (Fig. 5).

## 4. Replacing the Remote Control Battery

**NOTE:** The remote control contains small parts. Be careful when replacing the battery and ensure all maintenance is completed on a flat and stable surface.

- 1) Locate the 3 screws on the rear of the remote control. Carefully remove these screws and keep them in a safe place.
- 2) Remove the rear casing to access the battery. The battery and board can both be removed (Fig. 6).
- 3) Replace the battery with a suitable 27A 12V battery cell. Ensure the positive and negative battery connections are correctly positioned.
- 4) Insert the board and battery back into the casing and secure in place by retightening the screws provided.

 **CAUTION:** Check that the new battery is installed correctly by pressing a button on the remote control. The indicator light (  ) should illuminate RED (Fig. 7).

 **WARNING:** Ensure that the unit is never operated without the intake grills, air discharge grill, and impeller.

# TROUBLESHOOTING



**WARNING:** To reduce the risk of electric shock, unplug before troubleshooting.

PROBLEM	POSSIBLE CAUSE	SOLUTION
The air mover will not operate.	No power supply.	Check the power supply, cord, breakers, and fuses.
	Faulty power cord.	Unplug and visually check the power cord. If damaged, have it repaired by qualified personnel or contact the after sales helpline.
	On/off switch in the wrong position.	Move the switch to the "I" ON position.
	The on/off switch is faulty.	Have the switch replaced by qualified personnel or contact the after sales helpline.
The air mover runs but makes loud scraping noise.	Damage to the unit has caused deformed housing or misaligned centrifugal fan.	Replace the air mover.
The air mover runs but centrifugal fan does not rotate.	The centrifugal fan and housing are jammed.	Replace the air mover.
	There is a problem with the switch or capacitor.	
The air mover runs briefly then shuts off due to overload protection.	The intake grill or air discharge grill is obstructed.	Remove the obstruction.
	The motor is damaged.	Replace the air mover.
The air mover runs but with excessive vibration.	The centrifugal fan has dirt build up.	Have the air mover inspected by qualified personnel or contact the after sales helpline.
	The centrifugal fan is damaged or the motor is bent.	Replace the air mover.
The remote control will not operate.	The remote control is not paired with the air mover.	Reset the remote control following the instructions on page 10.
	The battery is dead.	Replace the battery or remote control.
	The remote control is damaged.	Replace with a new remote control.
The status light on the remote control no longer illuminates when pressed.	The battery is dead.	Replace the battery or remote control.
	The remote control is damaged.	Replace with a new remote control.

## TECHNICAL DATA

<b>Model Number</b>	<b>AM1202R</b>
Motor	220-240V ~ 50Hz
Power	124W
Air flow	15m <sup>3</sup> /min
Net Weight	3.63Kg

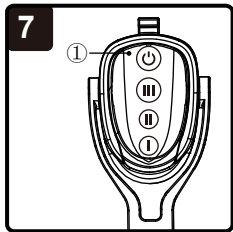
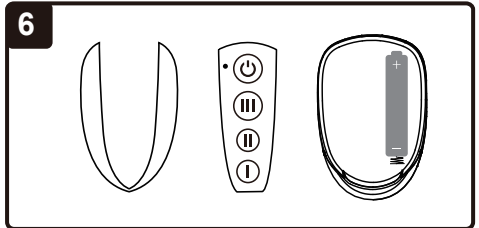
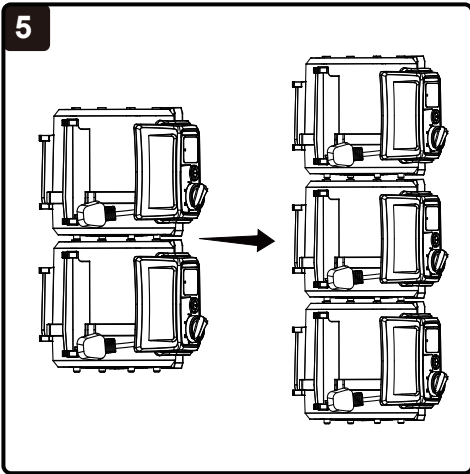
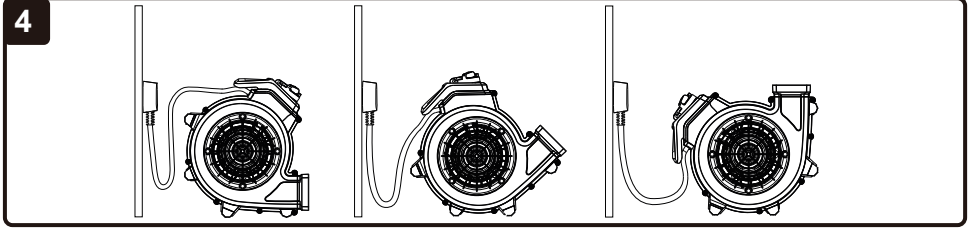
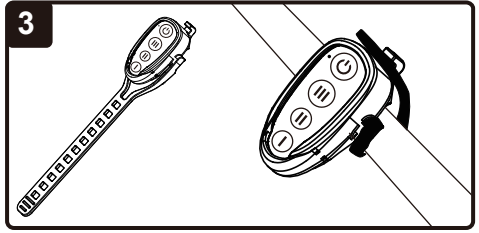
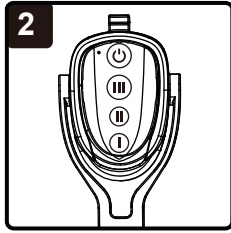
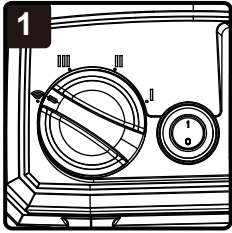
## RECYCLING AND DISPOSAL



This marking indicates that this product should not be disposed with other household wastes throughout the EU. The machine must be delivered in rigid packaging to avoid damage during transportation. The packaging and the machine itself are manufactured from recyclable materials and should be disposed of accordingly.











**AM1202R**

**Suzhou Cleva Electric Appliance Co., Ltd.**

**No.8 Ting Rong Street**

**Suzhou Industrial Park, Suzhou**

**Jiangsu Province, China**

**[www.cleva-europe.com](http://www.cleva-europe.com)**

**Made in P.R.C**