MeacoFan 260C Cordless Air Circulator Instruction Manual

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Please read this instruction manual before using the cordless air circulator and keep safe for future reference.

Thank you for choosing Meaco, we really appreciate it.
SAFETY INFORMATION

This air circulator must not be used in rooms under the following conditions:
- Potentially explosive atmosphere
- Aggressive atmospheres
- Featuring a high concentration of solvents
- An extremely high ratio of dust

Keep Children Away: Do not allow children to play with or around this unit, which could result in injury. Be sure the unit is inaccessible to children when not attended. This appliance is not intended for use by person (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Handle with Care: Do not drop, throw or crash the air circulator. Rough treatment can damage the components or wiring and create a hazardous condition.

Run on Stable Surface: Always operate the unit on a stable, level surface, for example the floor or a strong counter, so that the air circulator cannot fall and cause injury.

Keep Out of Water: Never operate the unit in pooled or standing water, as this may create a risk of injury from electrical shock. Do not store or operate outdoors. If electrical wiring or components become wet, thoroughly dry them before using the unit. If in doubt do not use the air circulator and consult a qualified electrician or a Meaco approved engineer.

Keep Air Intakes Clear: Do not clog or block the air intakes by placing the air circulator too close to curtains, walls or anything that will restrict the air inlet. This may cause the unit to overheat and result in a fire or electrical hazard.

Keep Electrical Components Dry: Never allow water inside the air circulator’s electrical components. If these areas become wet for any reason, thoroughly dry them before using the air circulator. If in doubt, do not use the air circulator and consult a qualified electrician or a Meaco approved engineer.

The operator must make the operating instruction available for the user and make sure that the user does understand the manual.
GENERAL ADVICE

- Before putting your air circulator into operation for the first time, the instruction manual should be studied carefully.
- After receiving the air circulator, you should check the unit for any transport damage. In case of damage, you should inform the sender immediately.
- Keep the packaging for the air circulator in a safe place in order to be able to despatch the unit safely if it requires a service. In order to save space, you can simply cut through the adhesive tape using a knife and fold the cardboard box.

PRODUCT IDENTIFICATION

This product comes with a 1.2m long USB charging cable (type C). We recommend the use of a 5V/1A or 5V/2A charger.
AIR CIRCULATOR SETTINGS

1. To turn the air circulator on press the control button once.
2. To turn the light on the base of the air circulator on, hold down the control button for two seconds.
3. There are four fan speeds. To move through the fan speeds, press the control button. The LED will change to indicate a change in fan speed.
4. To turn the light on the base of the air circulator off, hold down the control button for two seconds.
5. To turn the air circulator off press the control button until it has gone through all four fan speeds.

CHARGING AND USAGE TIME

- In order to charge the air circulator, connect the USB cable provided. We recommend the use of a 5V/1A or 5V/2A charger. Do not force the cable into the fan as this could damage the connection.
- Whilst charging the orange LED will flash. The size of the orange LED will increase depending on the charging percent: 25%, 50%, 75% or 100%. It will take approximately 6 hours to charge the air circulator to 100% power.
- The air circulator can be used as normal whilst charging. If the air circulator is used on the third or fourth fan speed whilst charging, the charging time is doubled.
- Once the air circulator is fully charged, remove the USB cable.
- Do not charge the air circulator on thick carpet. Do not cover the air circulator at any point, especially whilst charging.
- The air circulator can be charged up to 300 times before the battery comes to end of life.

<table>
<thead>
<tr>
<th>Setting</th>
<th>*Approximate Length of usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fan Speed 1</td>
<td>14 hours</td>
</tr>
<tr>
<td>Fan Speed 2</td>
<td>10.5 hours</td>
</tr>
<tr>
<td>Fan Speed 3</td>
<td>5.5 hours</td>
</tr>
<tr>
<td>Fan Speed 4</td>
<td>4 hours</td>
</tr>
<tr>
<td>Night light only</td>
<td>25 hours</td>
</tr>
</tbody>
</table>

* Please note, using the air circulator on fan speed 1, 2, 3 or 4 and the night light will reduce the length of usage.
ELECTRICAL CONNECTIONS AND OPERATING CONDITIONS

This air circulator was designed to be charged using a 5V/1A or 5V/2A charger. Make sure that all safety precautions are taken. This air circulator can be operated within an ambient temperature range from +5°C to +40°C and with a non-condensing relative humidity.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Operating conditions</th>
<th>+5°C to +40°C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humidity operating range</td>
<td>Non-condensing</td>
</tr>
<tr>
<td>Fan motor type</td>
<td>DC brushless motor</td>
</tr>
<tr>
<td>Maximum air flow</td>
<td>260 cubic metres per hour</td>
</tr>
<tr>
<td>*Maximum air velocity (c)</td>
<td>2.7m/sec</td>
</tr>
<tr>
<td>*Rated voltage and frequency</td>
<td>5V 1A / 5V 2A</td>
</tr>
<tr>
<td>Power consumption</td>
<td>1 to 4.5 watts</td>
</tr>
<tr>
<td>*Standby power consumption (PSB)</td>
<td>0.0001 watts</td>
</tr>
<tr>
<td>Vertical oscillation swing angles</td>
<td>65° up and 10° down</td>
</tr>
<tr>
<td>*Fan sound power level (LWA)</td>
<td>&lt;30dB(A)</td>
</tr>
<tr>
<td>*Service value (SV)</td>
<td>0.42 (m³/min)/watts</td>
</tr>
<tr>
<td>*Fan power input (P)</td>
<td>4 watts</td>
</tr>
<tr>
<td>*Maximum fan flow rate (F)</td>
<td>3m³/min</td>
</tr>
<tr>
<td>Dimensions (HWD)</td>
<td>268.5 x 166 x 139.6mm</td>
</tr>
<tr>
<td>Nett weight</td>
<td>490g</td>
</tr>
</tbody>
</table>

*Measurement Standard for Service Value (all items*): EN 50564:2011
CLEANING AND MAINTENANCE

Always turn the fan off and unplug it from the socket before cleaning.
Use a soft dry cloth to clean the external and internal parts of the fan. Do not allow the fan to get wet.

1. Remove the front of the fan by holding the back of the fan and turning the front guard anticlockwise.

2. Adjust the head of the fan, by pushing it backwards, to the maximum height.

3. Hold the back of the fan and pull out the fan blades.

4. Clean the separate components of the fan using a soft dry cloth.

5. Once clean reverse the process to put the fan back together.
STORAGE

- Before storing the air circulator for a long period of time make sure the air circulator has at least half its charging power.
- We recommend storing the fan in its plastic bag or original box to protect the fan from dust.
- Remember the fan can also be used in winter to help distribute warm air more effectively.

TROUBLESHOOTING

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increased noise level</td>
<td>The air circulator blades are dirty</td>
<td>Clean the air circulator blades (see page 6)</td>
</tr>
<tr>
<td></td>
<td>There is a fault with the fan motor</td>
<td>Please contact Meaco</td>
</tr>
<tr>
<td>The air circulator has become hot whilst charging</td>
<td>It is normal for the air circulator to become hot whilst charging</td>
<td>If the air circulator becomes too hot, disconnect the charging cable</td>
</tr>
</tbody>
</table>
WARRANTY AND CUSTOMER SERVICE

There is a two-year manufacturer's warranty on your air circulator from the date of purchase. Please register your purchase at https://meaco.com/warranty-register - as a thank you, you will be entered into our monthly free prize draw to help support the David Shepherd Wildlife Foundation. Registering also allows us to keep you update with any important developments concerning your product.

Within the two-year manufacturer's warranty, all manufacturing defects will be repaired free of charge.

The following applies:

1. Any repairs or replacement of components during the warranty period will not result in an extension of the warranty period.
2. The warranty will expire if any alterations have been made, not genuine components have been fitted or if the air circulator has been repaired by a third party.
3. Components subject to normal wear and tear are not covered by the warranty.
4. The warranty is only valid on presentation of the original, unaltered, and date-stamped purchased receipt.
5. The warranty does not cover damage caused by actions that deviate from those as described in the user's manual or by neglect.
6. The warranty does not cover faults caused by dirt or by third-party products.
7. The warranty does not cover accidental damage.
8. All claims for compensation, including consequential damage, will not be entertained.
9. Using a third-party switching device that turns the air circulator on or off via the mains will invalidate the warranty.

For the full list of the warranty terms and conditions please visit: www.meaco.com/warranty-terms.

To prevent unnecessary expenses, we recommend that you always carefully read the user’s manual first. If this does not provide a solution, please call Meaco and we will be happy to help.

This air circulator has been imported into the UK and EU by:

Meaco (UK) Limited
Meaco House
Parklands
Railton Road
Guildford
GU2 9JX

Telephone: 01483 234900
Email: service@meaco.com
Website: www.meaco.com

Please record, for future reference, your date of purchase and where you bought the air circulator from here:

Date of purchase: ...........................................
Purchased from www.meaco.com (if not, then please record the supplier's name below).

Suppliers name: ............................................

If your air circulator develops a fault at any time, please contact us and we will always try and help you as best we can.

Please keep hold of the original box and packaging your unit arrived in just in case we need to collect the air circulator from you for a repair/service in the future.
This marking indicates that this product should not be disposed with other household wastes throughout the UK and EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.