

AIRGOCLEAN® 140 E / AIRGOCLEAN® 145 E

EN

OPERATING MANUAL
AIR CLEANER



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Notes regarding the operating manual

Symbols

 **Warning of electrical voltage**
This symbol indicates dangers to the life and health of persons due to electrical voltage.

 **Warning**
This signal word indicates a hazard with an average risk level which, if not avoided, can result in serious injury or death.

 **Caution**
This signal word indicates a hazard with a low risk level which, if not avoided, can result in minor or moderate injury.

Note
This signal word indicates important information (e.g. material damage), but does not indicate hazards.

 **Info**
Information marked with this symbol helps you to carry out your tasks quickly and safely.

 **Follow the manual**
Information marked with this symbol indicates that the operating manual must be observed.

You can download the current version of the operating manual and the EU declaration of conformity via the following link:



AirgoClean® 140 E
AirgoClean® 145 E



<https://hub.trotec.com/?id=45465>

Safety

Read this manual carefully before starting or using the device. Always store the manual in the immediate vicinity of the device or its site of use.

-  **Warning**
Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. **Save all warnings and instructions for future reference.**
- 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.
- Do not use the device in potentially explosive rooms or areas and do not install it there.
 - Do not use the device in aggressive atmosphere.
 - Do not operate the device near open fire or gas appliances.
 - Only put up the device in an upright, stable position on firm ground.
 - Let the device dry out after a wet clean. Do not operate it when wet.
 - Do not use the device with wet or damp hands.
 - Do not expose the device to directly squirting water.
 - Do not expose the device to liquids as it is not protected against splash water.
 - Never insert any objects or limbs into the device.
 - Do not cover the device during operation.
 - Do not sit on the device.
 - This appliance is not a toy. Keep away from children and animals. Do not leave the device unattended during operation.

- Check accessories and connection parts for possible damage prior to every use of the device. Do not use any defective devices or device parts.
- Ensure that all electric cables outside of the device are protected from damage (e.g. caused by animals). Never use the device if electric cables or the power connection are damaged!
- The mains connection must correspond to the specifications in the Technical annex.
- Insert the mains plug into a properly fused mains socket.
- Observe the technical data when selecting extensions to the power cable. Completely unroll the extension cable. Avoid electrical overload.
- Before carrying out maintenance, care or repair work on the device, remove the mains plug from the mains socket. Hold onto the mains plug while doing so.
- Switch the device off and disconnect the power cable from the mains socket when the device is not in use.
- Do not under any circumstances use the device if you detect damages on the mains plug or power cable. If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
Defective power cables pose a serious health risk!
- When positioning the device, observe the minimum distances from walls and other objects as well as the storage and operating conditions specified in the Technical annex.
- Make sure that the air inlet and outlet are not obstructed.
- Make sure that there are no loose items or dirt located in the immediate surroundings of air inlet and air outlet.
- Do not remove any safety signs, stickers or labels from the device. Keep all safety signs, stickers and labels in legible condition.
- Do not expose the device to heat or direct sunlight.
- Make sure that the suction side is kept free of dirt and loose objects.
- Dispose of replaced filters properly, especially after filtering substances hazardous to health.
- Never use the device as storage place or footstep.
- Do not insert rechargeable batteries into the remote control.
- Never select automatic mode if the device is used for virus filtration.

Intended use

Use the device for cleaning the air as well as for odour elimination (ionization) in interior spaces only whilst adhering to the technical data and safety instructions.

Foreseeable misuse

- Do not place the device on wet or flooded ground.
- Do not place any objects, e.g. clothing, on the device.
- Do not use the device out of doors.
- Do not use the device in bathrooms and rooms with a high humidity level.
- Do not use the device in rooms where large amounts of dust are produced, e.g. in production halls, workshops or on construction sites.
- Moreover, the integrated filter system is not suited for removing dusts that are potentially harmful to health (e.g. pollutants) from the air.
- Any use other than the intended use is regarded as a reasonably foreseeable misuse.
- Any unauthorised modifications, alterations or structural changes to the device are forbidden.

Personnel qualifications

People who use this device must:

- be aware of the dangers that occur when working with electrically driven air cleaners.
- have read and understood the operating manual, especially the Safety chapter.

Residual risks



Warning of electrical voltage

Work on the electrical components must only be carried out by an authorised specialist company!



Warning of electrical voltage

Before any work on the device, remove the mains plug from the mains socket!
Do not touch the mains plug with wet or damp hands.
Hold onto the mains plug while pulling the power cable out of the mains socket.



Warning

Dangers can occur at the device when it is used by untrained people in an unprofessional or improper way! Observe the personnel qualifications!



Warning

The device is not a toy and does not belong in the hands of children.



Warning

Risk of suffocation!
Do not leave the packaging lying around. Children may use it as a dangerous toy.

Note

Do not operate the device without an air filter inserted into the air inlet!
Without the air filter, the inside of the device will be heavily contaminated. This could reduce the performance and result in damage to the device.

Note

Do not use abrasive cleaners or solvents to clean the device.

Behaviour in the event of an emergency

1. Switch the device off.
2. In an emergency, disconnect the device from the mains feed-in: Hold onto the mains plug while pulling the power cable out of the mains socket.
3. Do not reconnect a defective device to the mains.

Information about the device

Device description

The device serves to filter the room air with the aim of reducing slight and medium contaminations and odours in order to improve the air quality. It is equipped with a powerful fan sucking in the air. The air flows through the filter and is cleaned. Afterwards the fan releases the clean air back into the room.

The 3-in-1 filter is composed of a HEPA filter, a carbon filter and a prefilter.

The device uses a HEPA filter to remove bacteria, viruses, pollen, dust mite residue, mould fungus spores and other allergens from the air. The integrated prefilter (made of synthetic fibre) filters out large dust particles before the air flows into the HEPA filter. The integrated carbon filter with activated carbon also removes odours from the air.

The HEPA carbon filter is effective against house dust, pet allergens, cigarette smoke, smog and particles which can carry smells and viruses.

The device is equipped with an air quality sensor to display the air quality and control air purification automatically.

The device is equipped with an automatic mode, night mode and turbo mode.

Additionally, the device comes with an ionization function. The released ions remove pollen, dust, viruses and bacteria from the room air. Thanks to this air purification method, the quality of the room air can be additionally improved.

The device comes equipped with a UV function. In combination with the photocatalytic surface of the filter, the UV LED reduces the formation of germs, viruses and odours.

The three-stage fan and the uncomplicated, quick filter change ensure easy operation.

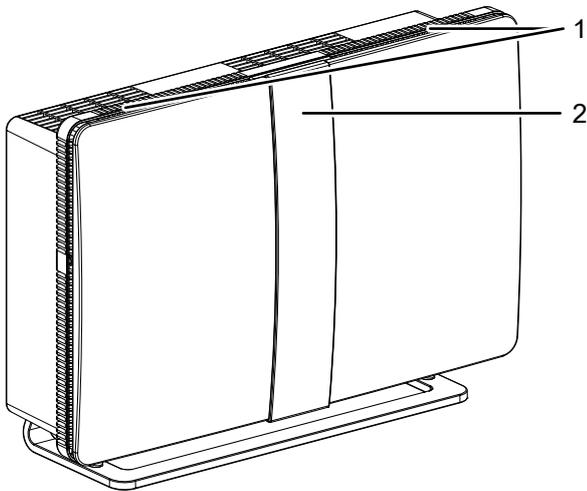
Thanks to its compact dimensions the device can be transported conveniently, and owing to its low-noise operation it can be used indoors.

The device can be operated via the control panel at the device or via the infrared remote control.

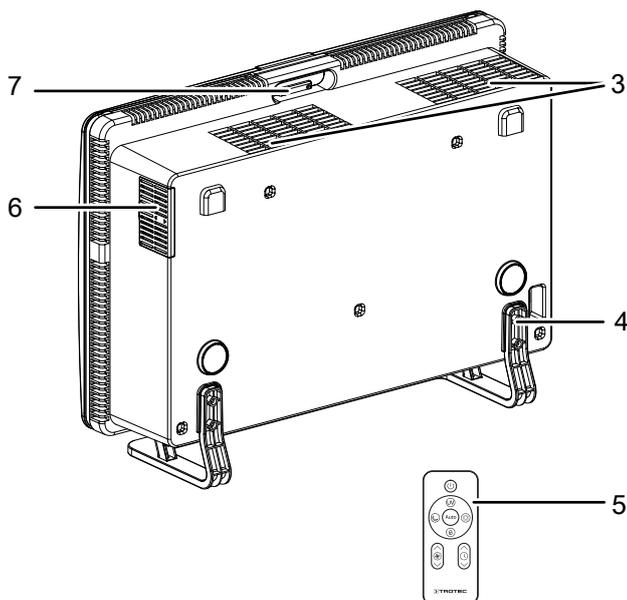
The devices are structurally identical. They merely differ in colour: The device AirgoClean 140 E comes in white colour, the AirgoClean 145 E is black.

Device depiction

Front view



Rear view



No.	Designation
1	Air inlet with HEPA carbon filter and pre-filter
2	Segment display
3	Air outlet
4	Foot
5	Remote control
6	Air quality sensor
7	Transport handle

Transport and storage

Note

If you store or transport the device improperly, the device may be damaged.

Note the information regarding transport and storage of the device.

Transport

To make the device easier to transport, it is fitted with a carry handle.

Before transporting the device, observe the following:

- Switch the device off.
- Hold onto the mains plug while pulling the power cable out of the mains socket.
- Do not use the power cable to drag the device.

After transporting the device, proceed as follows:

- Set up the device in an upright position after transport.

Storage

When the device is not being used, observe the following storage conditions:

- dry and protected from frost and heat
- in an upright position where it is protected from dust and direct sunlight
- with a cover to protect it from invasive dust, if necessary
- Remove batteries from the remote control.

Assembly and start-up

Scope of delivery

- 1 x device
- 1 x HEPA carbon filter incl. pre-filter made of synthetic fibre
- 1 x Foot (large)
- 2 x Foot (small)
- 6 x Screw for foot mounting
- 6 x Screw for wall mounting
- 1 x Wall holder
- 6 x Wall plug for wall mounting
- 1 x Remote control
- 1 x Manual

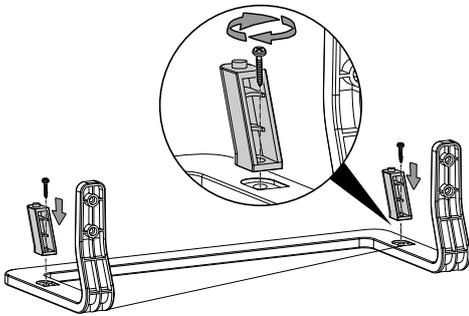
Unpacking the device

1. Open the cardboard box and take the device out.
2. Completely remove the packaging.
3. Fully unwind the power cable. Make sure that the power cable is not damaged and that you do not damage it during unwinding.

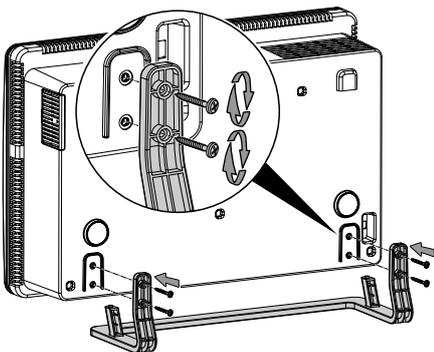
Assembly

Foot assembly

1. Fasten both small feet to the large feet using the screws.



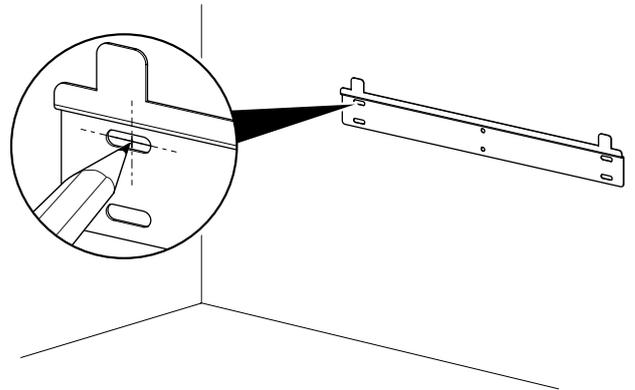
2. Correctly screw the large feet to the designated points on the back of the device.



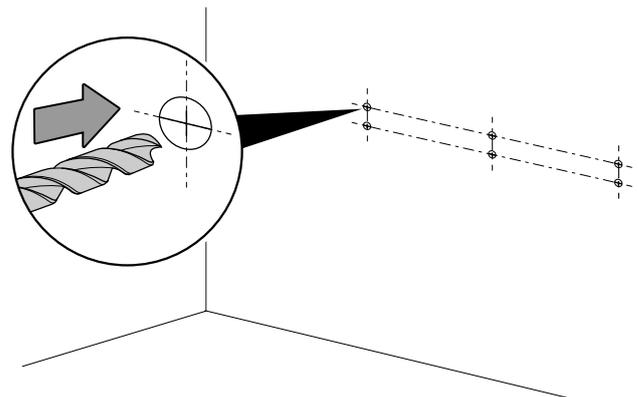
3. Check the device for stability.

Wall mounting

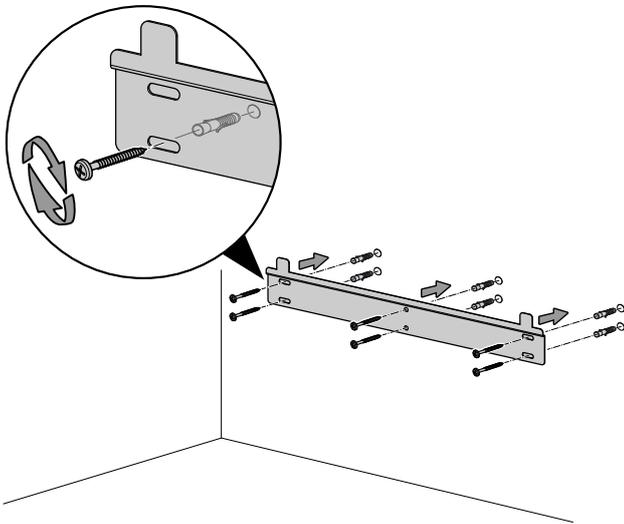
1. Mark the positions for the bore holes on the wall. Observe the minimum distances specified in the technical data.



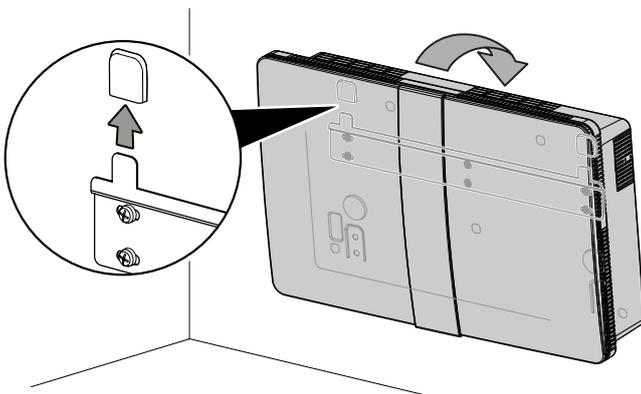
2. Drill the holes into the wall.



3. Insert appropriate wall plugs into the bore holes depending on the type of wall. Position the holder on the wall as shown and attach the holder in place with the 6 screws.



4. Hook the device into the holder from above.



5. Make sure that the device is attached securely.

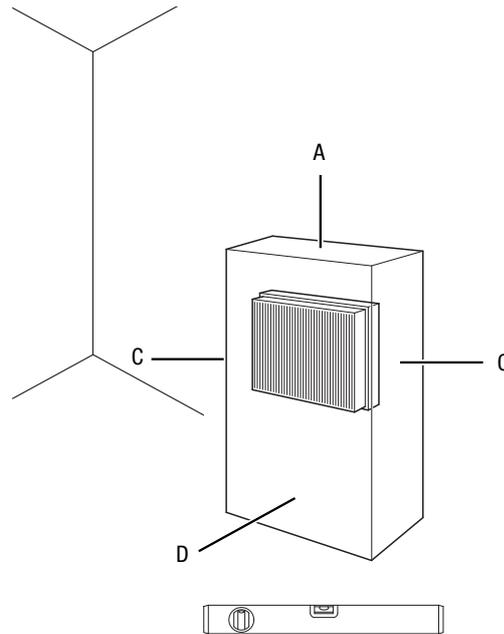
Start-up

The HEPA carbon filter is pre-installed.

Note

Remove the plastic cover from the HEPA carbon filter. To insert the HEPA carbon filter, proceed as described under Changing the HEPA carbon filter.

When positioning the device, observe the minimum distance from walls or other objects as described in the chapter Technical annex.



- Before restarting the device, check the condition of the power cable. If there are doubts as to the sound condition, contact the customer service.
- Only put up the device in an upright, stable position on firm ground.
- Do not create tripping hazards when laying the power cable or other electric cables, especially when positioning the device in the middle of the room. Use cable bridges.
- Make sure that extension cables are completely unrolled.
- Position the device near the source of air contamination.
- When positioning the device, keep a sufficient distance to heat sources.
- Make sure that no curtains or other objects interfere with the air flow.
- Make sure that the air inlet and outlet are not obstructed.

Connecting the power cable

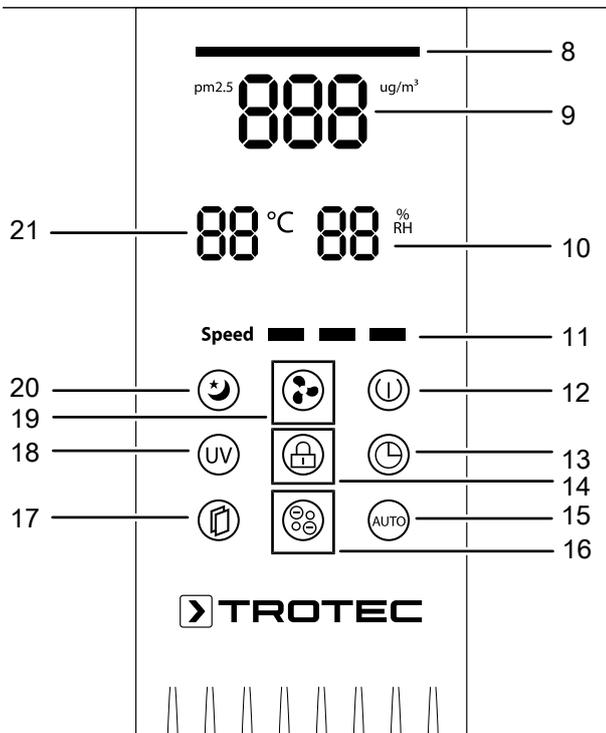
- Insert the mains plug into a properly fused mains socket.

Operation

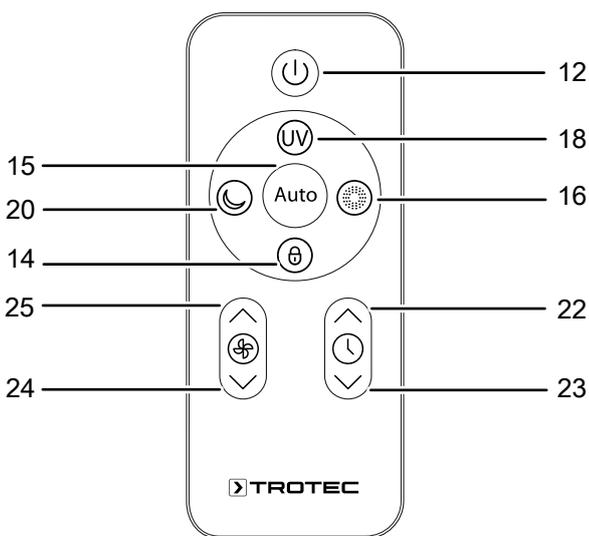
Note

Avoid open doors and windows.

Control panel



Remote control



No.	Designation	Meaning
8	PM2.5 colour indicator	Bar illumination changes colour = automatic mode Illuminated in different colours according to the measured air quality: <ul style="list-style-type: none"> • green = good • yellow = medium • red = poor
9	PM2.5/Timer indication	Indication of the fine dust pollution in µg/m3 or the number of hours of the set timer (1 h – 24 h)
10	%RH indication	Indication of the relative humidity level
11	Speed LEDs	Are illuminated according to the set fan stage and air quality: <ul style="list-style-type: none"> • 1 bar = low • 2 bars = medium • 3 bars = high (turbo mode)
12	On/Off button	Switching the device on and off
13	Timer button	Switching on the timer function: 1 h – 24 h
14	Locked button	Switching the locking function on and off
15	Auto button	Switching the automatic mode on or off
16	Ionizer button	Switching the ionization mode on or off
17	Filter button	Press the button to perform the filter reset
18	UV button	Switching the UV function on and off
19	Speed button	Setting the fan speed
20	Sleep button	Switching night mode on or off
21	Temperature indication	Indication of the current temperature in °C
22	Timer ^ button	Increasing the number of hours of the timer
23	Timer v button	Reducing the number of hours of the timer
24	Speed v button	Reducing the fan speed
25	Speed ^ button	Increasing the fan speed

Switching the device on

Once you have completely installed the device as described in the chapter Assembly and start-up, you can switch it on.

1. Press the *On/Off* button (12) to switch the device on.
 - ⇒ The device emits an acoustic signal.
 - ⇒ The device measures the air quality within 3 minutes. The *PM2.5* colour indicator (8) shows the respective colour for the current air quality.
 - ⇒ The *Auto* button (15) is illuminated.
 - ⇒ The *Speed* LEDs (11) are illuminated according to the measured air quality and fan stage.

Setting the operating mode

The device comes with the following operating modes:

- Automatic mode
- Night mode
- Ventilation

Automatic mode

When in automatic mode, the device automatically detects the air quality.

Please proceed as follows to set the automatic mode:

- ✓ The device is switched on.
1. Press the *Auto* button (15).
 - ⇒ The *Auto* button (15) is illuminated.
 - ⇒ The device is running in automatic mode.
 - ⇒ The device measures the air quality within 3 minutes. The *PM2.5* colour indicator (8) shows the respective colour for the current air quality.

If the device is in automatic mode while it is getting dark, the light detection function will automatically put the device into night mode.

Once the ambient brightness increases, the device switches back to automatic mode.

The *PM2.5/Timer* indication (9) shows the measured fine dust pollution (*PM2.5* value).

The *Speed* LEDs (11) are illuminated according to the automatically selected fan stage.

Depending on the measured fine dust pollution, the air quality is shown via the *PM2.5* colour indicator (8) and the *PM2.5/Timer* indication (9) as follows:

Air quality colour indicator	Fine dust value indication (<i>PM2.5</i> value)
Illuminated in green (very good air quality)	0–50
Illuminated in yellow (medium air quality)	51–100
Illuminated in red (poor air quality)	> 100

Please proceed as follows to switch off the automatic mode:

1. Press the *Auto* button (15).
 - ⇒ The illumination of the *Auto* button (15) goes out.
 - ⇒ The device switches to ventilation mode.



Info

Automatic mode and virus filtration

Do not use the automatic mode if the device is used for virus filtration!

The integrated sensors only respond to air pollution caused by fine particulates, pollen or possibly VOC (organic chemical compounds). The device cannot determine the virus load inside the room. It is possible that the automatic mode indicates a good air quality even though the virus load in the room is very high. Therefore, when using the device for virus filtration, we recommend that you always select a fixed performance level adapted to the room size or the required circulation rate.

Night mode

In night mode, the control panel is dimmed and the device generates a gentle air current that is adapted to your sleep habits.

Proceed as follows to switch on night mode:

- ✓ The device is switched on.
1. Press the *Sleep* button (20).
 - ⇒ The *Sleep* button (20) is illuminated.
 2. Press the *Sleep* button (20) again to switch off the night mode.
 - ⇒ The illumination of the *Sleep* button (20) goes out. The device operates at fan speed 1 and the automatic mode is activated.

Ventilation

In *ventilation* mode, you can select all fan speeds manually.

Please proceed as follows to select the fan stages:

- ✓ The device is switched on.
1. Select the desired speed by pressing the *Speed* button (19) repeatedly until the desired fan stage is reached.
 - ⇒ The *Speed* button (19) is illuminated. The *Speed* LEDs (11) are illuminated according to the selected fan stage.

Switching the locking function on and off

The locking function prevents the buttons on the control panel from being used.

Please proceed as follows to lock the control panel:

- ✓ The device is switched on.
- 1. Press the *Locked* button (14) for 3 seconds.
 - ⇒ The *Locked* button (14) is illuminated.
 - ⇒ The locking function is activated.
 - ⇒ The buttons on the control panel cannot be used.
- 2. Press the *Locked* button (14) for 3 seconds again to switch off the function.

Ionization

The ionization function serves to filter out pollen, dust, viruses and bacteria from the room air by means of the HEPA carbon filter with integrated pre-filter.

If the ionization function is activated, automatic mode is added automatically.

Please proceed as follows to activate the ionization function:

- ✓ The device is switched on.
- 1. Press the *ionizer* button (16) to switch on the ionization function.
 - ⇒ The *ionizer* button (16) is illuminated.
 - ⇒ The device automatically starts in automatic mode. The *Auto* button (15) is illuminated.
 - ⇒ The device starts to filter the room air.
- 2. Select the desired fan speed by pressing the *Speed* button (19).
 - ⇒ Automatic mode is deactivated automatically and the illumination of the *Auto* button (15) goes out.
 - ⇒ The *Speed* button (19) is illuminated. The *Speed* LEDs (11) are illuminated according to the selected fan stage.
- 3. Press the *ionizer* button (16) again to deactivate the ionization function.
 - ⇒ The illumination of the *ionizer* button (16) goes out.

UV function

In combination with the photocatalytic surface of the filter, the UV LED reduces the formation of germs, viruses and odours.

Please proceed as follows to switch on the UV function:

- ✓ The device is switched on.
- 1. Press the *UV* button (18) to switch on the UV function.
 - ⇒ The *UV* button (18) is illuminated.
- 2. Press the *UV* button (18) again to deactivate the UV function.
 - ⇒ The illumination of the *UV* button (18) goes out.

Setting the timer

The function can be set in all operating modes.

The number of hours can be set from 1 h to 24 h.

Automatic switch-off

- ✓ The device is switched on.
- 1. Press the *Timer* button (13) until the desired number of hours has been set.
 - ⇒ The *Timer* button (13) is illuminated.
 - ⇒ The *PM2.5/Timer* indication (9) shows the set number of hours of the timer. In night mode, the set number of hours is not displayed, but the night mode button (20) appears dimmed on the segment display.
 - ⇒ The timer programming is activated.
 - ⇒ The device switches off automatically after the set number of hours has elapsed.

Notes regarding automatic switch-off:

- Pressing the *On/Off* button (12) deactivates the automatic switch-off function.

Shutdown



Warning of electrical voltage

Do not touch the mains plug with wet or damp hands.

- Press the *On/Off* button (12).
- Hold onto the mains plug while pulling the power cable out of the mains socket.
- Clean the device according to the Maintenance chapter.
- Store the device according to the Transport and storage chapter.

Available accessories



Warning

Only use accessories and additional equipment specified in the operating manual.

Using insertion tools or accessories other than those specified in the operating manual may cause a risk of injury.

Designation	Article number
HEPA filters	7.160.000.526
HEPA carbon filter	7.160.000.527
HEPA filter (99.97 %)	7.160.000.528
HEPA carbon filter (99.97 %)	7.160.000.529

Errors and faults

The device has been checked for proper functioning several times during production. If malfunctions occur nonetheless, check the device according to the following list.

The device does not start:

- Check the power connection.
- Check the power cable and mains plug for damage.
- Check the on-site fusing.
- Wait for 10 minutes before restarting the device. If the device is not starting, have the electricians checked by a specialist company or by Trotec.

The device is loud or vibrates:

- Check whether the device is set up in a stable and upright position.

The device gets very warm, is loud or is losing performance:

- Check the air inlets and air filters for dirt. Remove external dirt.

The device works with reduced capacity:

- Check the HEPA carbon filter (27) for dirt. If necessary, replace the HEPA carbon filter.
- The HEPA carbon filter (27) is soiled and has to be cleaned. Clean the HEPA carbon filter (see chapter Operation and maintenance).
- The air outlet is obstructed. Make sure that the air outlet is not blocked. If applicable, remove loose objects from the air outlet.
- The HEPA carbon filter's plastic cover was not removed before installation. Take the HEPA carbon filter out of the plastic cover.
- The air quality sensor is clogged or soiled. Windows and doors should be closed, otherwise dust and other contamination is able to enter the room. Clean the air quality sensor as described in the Maintenance chapter.

The device works with no capacity or the air quality does not improve:

- Check whether any windows and/or doors of the room are open. If so, close them.
- The HEPA carbon filter is not installed. Install the HEPA carbon filter.
- Check the minimum distance to walls or other objects. Position the device a little more in the room's centre if required.

The device gives off an unpleasant odour:

- Check the HEPA carbon filter (27) for dirt. If necessary, replace the HEPA carbon filter.
- Smoke, e.g. dense tobacco smoke, odours and contaminations may be in the air. Ventilate the room.

The device still does not operate correctly after these checks:

Please contact the customer service. If necessary, bring the device to an authorised specialist electrical company or to Trotec for repair.

Maintenance

Maintenance intervals

Maintenance and care interval	before every start-up	as needed	at least every 2 weeks	at least every 4 weeks	at least every 6 months	at least annually
Check air inlets and outlets for dirt and foreign objects and clean if necessary	X			X		
Clean the exterior		X				X
Visually check the inside of the device for dirt		X				X
Check the filter for dirt and foreign objects and clean or replace if necessary	X		X			
Replace the HEPA carbon filter		X			X	
Check for damage	X					
Check the attachment screws		X				X
Test run						X

Maintenance and care log

Device type:

Device number:

Maintenance and care interval	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Check air inlets and outlets for dirt and foreign objects and clean if necessary																
Clean the exterior																
Visually check the inside of the device for dirt																
Check the filter for dirt and foreign objects and clean or replace if necessary																
Replace the HEPA carbon filter																
Check for damage																
Check the attachment screws																
Test run																

1. Date: Signature:	2. Date: Signature:	3. Date: Signature:	4. Date: Signature:
5. Date: Signature:	6. Date: Signature:	7. Date: Signature:	8. Date: Signature:
9. Date: Signature:	10. Date: Signature:	11. Date: Signature:	12. Date: Signature:
13. Date: Signature:	14. Date: Signature:	15. Date: Signature:	16. Date: Signature:

Activities required before starting maintenance



Warning of electrical voltage

Do not touch the mains plug with wet or damp hands.

- Switch the device off.
- Hold onto the mains plug while pulling the power cable out of the mains socket.



Warning of electrical voltage

Tasks which require the device to be opened must only be carried out by authorised specialist companies or by Trotec.

Cleaning the housing

Clean the housing with a soft, damp and lint-free cloth. Make sure that no moisture enters the housing. Protect electrical components from moisture. Do not use any aggressive cleaning agents such as cleaning sprays, solvents, alcohol-based or abrasive cleaners to dampen the cloth.

Note

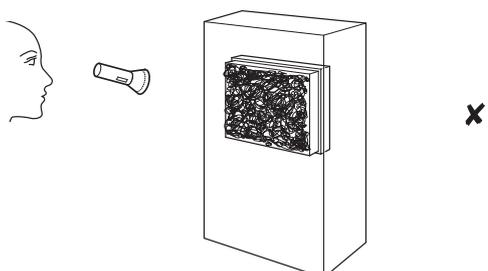
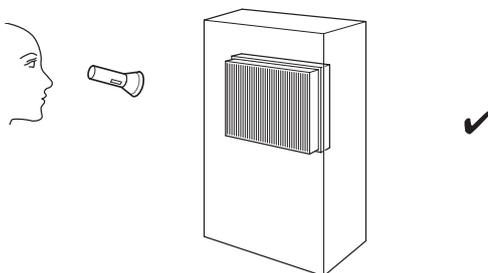
Clean the air outlet if required. Carefully clean the air outlet from the outside with a soft, damp and lint-free cloth.

Note

Clean the air quality sensor if required. Carefully clean it from the outside with a soft, damp and lint-free cloth.

Visual inspection of the inside of the device for dirt

1. Remove the air filters.
2. Use a torch to illuminate the openings of the device.
3. Check the inside of the device for dirt.
4. If you see a thick layer of dust, clean the inside of the device with a vacuum cleaner.
5. Reinsert the air filters.



Cleaning and replacing the HEPA carbon filter

Note

Do not operate the device without the HEPA carbon filters inserted!

Note

The HEPA carbon filter cannot be washed and must be replaced if necessary.

Note

The lifetime of the HEPA carbon filter depends on the ambient conditions and the application period of the device.

- The HEPA carbon filter must be cleaned or replaced if it is very dirty. This is brought to light e.g. by a reduced capacity (see chapter Errors and faults).
- Make sure that the HEPA carbon filter is installed before switching the device on.
- Without the HEPA carbon filter, the device cannot fulfil its air cleaner function, and the inside of the device will be soiled.

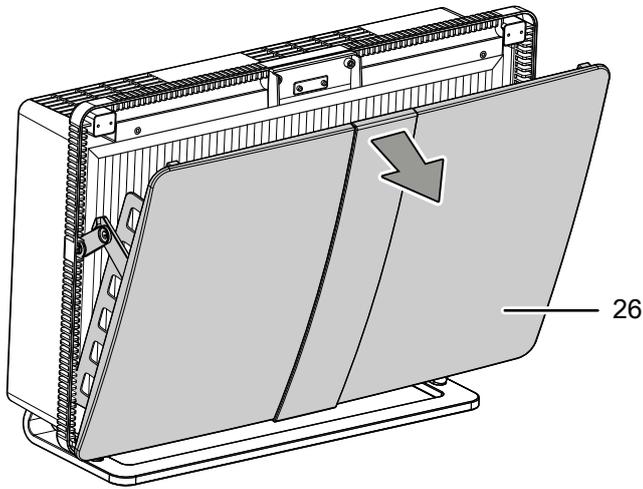
The HEPA carbon filter must be cleaned as soon as it is dirty. The HEPA carbon filter must be replaced in case of heavy soiling. If the *Filter* button (17) is illuminated, the HEPA carbon filter must also be replaced.

Visually inspect the HEPA carbon filter for dirt before each start-up.

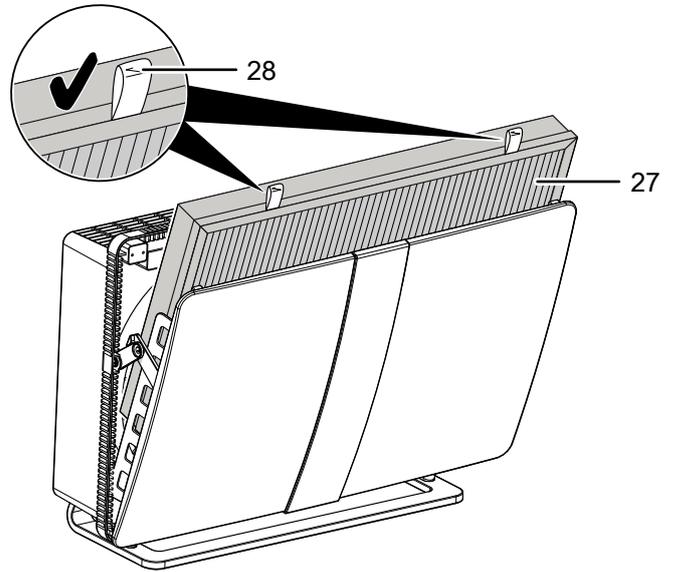
Please proceed as follows:

✓ The device is switched off.

1. Fold out the device cover (26) towards the front.

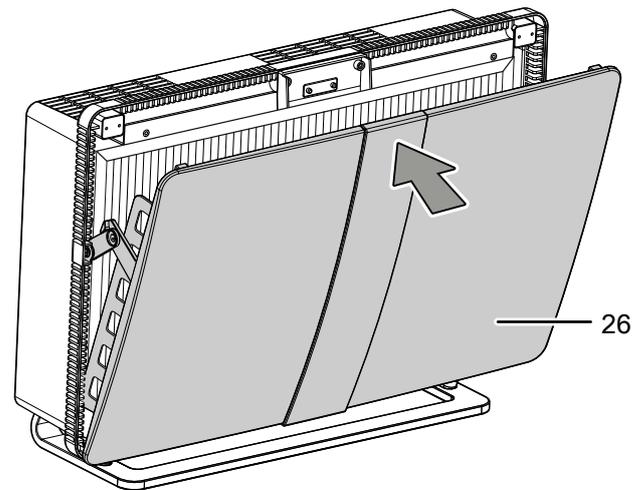
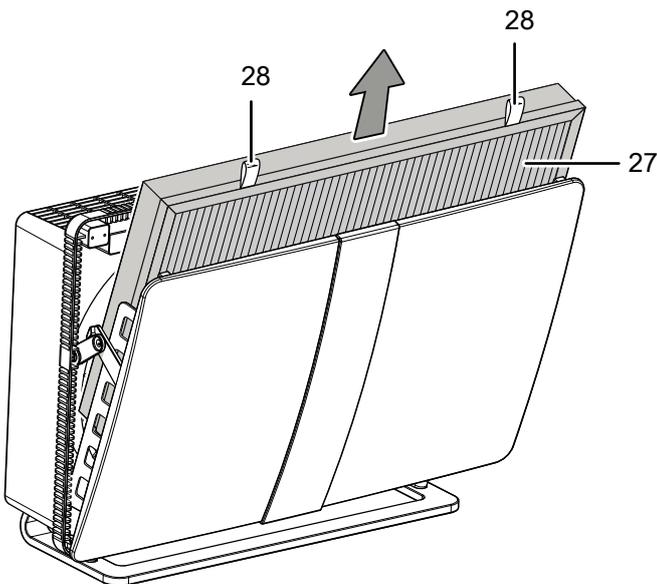


4. Insert the cleaned / new HEPA carbon filter (27) into the device. Make sure that the strips (28) are positioned as indicated.



2. Pull the strips (28) to take the HEPA carbon filter (27) out of the device.

5. Close the device cover (26) again.



3. Clean the HEPA carbon filter (27) with a dry, lint-free cloth if it is slightly dirty. If heavily soiled, dispose of the HEPA carbon filter (27) in accordance with the national regulations and remove the new HEPA carbon filter from the plastic cover.

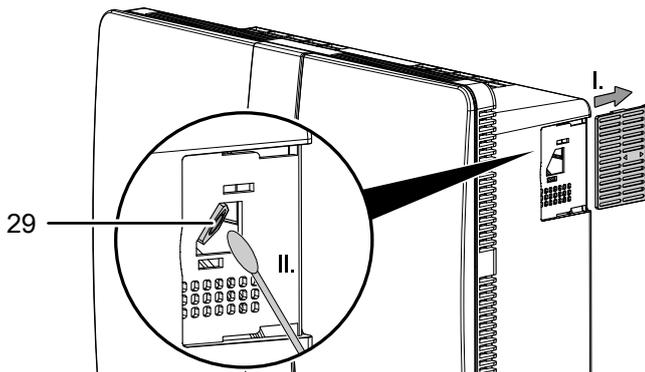
6. Press the *Filter* button (17) for 3 seconds to perform the filter reset.

⇒ The illumination of the *Filter* button (17) goes out.

Cleaning the air quality sensor

The air quality sensor(6) has to be cleaned every 3 months or once it is soiled (please also refer to the Chapter Operation and Chapter Errors and faults).

1. Clean the sensor cover using a soft, lint-free cloth.
2. Open the sensor cover by sliding the cover towards the side.
3. Carefully clean the sensor lens (29) with a cotton bud slightly moistened with water. Do not use too much water as this could damage the sensor.



4. Carefully dry the lens with a dry cotton bud.
5. Then close the sensor cover again.

Technical annex

Technical data

Parameter	Value
Model	AirgoClean® 140 E (white) AirgoClean® 145 E (black)
Air flow rate with HEPA carbon filter	
Fan stage I	130 m ³ /h
Fan stage II	240 m ³ /h
Fan stage III (turbo mode)	330 m ³ /h
Ambient temperature	0 °C to 35 °C
Operating range	0 % to 90 % RH
Mains connection	220-240 V / 50-60 Hz
Power input	85 W
Nominal current	0.37 A
Sound pressure level (at a distance of 1 m)	
Stage 1 (night mode)	34.5 dB(A)
Stage 2	43 dB(A)
Stage 3 (turbo mode)	50 dB(A)
Dimensions incl. foot (length x width x height)	193 x 600 x 441 mm
Minimum distance to walls and other objects	
A: top	30 cm
C: side	30 cm
D: front	30 cm
Weight	7.5 kg
Remote control batteries	3V CR2032

Disposal



The icon with the crossed-out waste bin on waste electrical or electronic equipment stipulates that this equipment must not be disposed of with the household waste at the end of its life. You will find collection points for free return of waste electrical and electronic equipment in your vicinity. The addresses can be obtained from your municipality or local administration. You can also find out about other return options that apply for many EU countries on the website <https://hub.trotec.com/?id=45090>. Otherwise, please contact an official recycling centre for electronic and electrical equipment authorised for your country.

The separate collection of waste electrical and electronic equipment aims to enable the re-use, recycling and other forms of recovery of waste equipment as well as to prevent negative effects for the environment and human health caused by the disposal of hazardous substances potentially contained in the equipment.



In the European Union, batteries and accumulators must not be treated as domestic waste, but must be disposed of professionally in accordance with Directive 2006/66/EC of the European Parliament and of the Council of 6 September 2006 on batteries and accumulators. Please dispose of batteries and accumulators according to the relevant legal requirements.

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