

# AIR PURIFIER **KLARTA STOR**



USER'S MANUAL

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# klarta

**READ AND SAVE THESE INSTRUCTIONS**

# 1. PRECAUTIONS

To avoid injury to yourself and others and damage to property, follow the precautions below.

If the device is damaged or malfunctions, please contact our support department at **support@klarta.com**. Please do not repair it yourself.

## WARNINGS

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- **Do not touch the power plug with wet hands.**

Otherwise, electric shock may occur.

- **It is forbidden to use a power supply voltage other than that indicated on the device. Use 110 V alternating current for power supply.**

Otherwise, overheating and fire or permanent damage to the device may occur.

- **To avoid damage to the power cable and socket:**

- » Do not cut, scratch, readjust, excessively deform, bend, twist or pull the power cables. Do not place any heavy objects on the cables and plugs.
- » Using damaged cables can cause electric shock, short circuit and fire.

- **Do not open or make changes to the air purifier without permission.**

Disassembling or making changes to the air purifier without permission can cause electric shock, failure or fire. This will also result in warranty void.

- **Before cleaning the device, make sure that the power supply is disconnected.**

Otherwise, the device may start up by itself and cause an electric shock.

- **Before starting the air purifier, make sure that the plug is properly inserted into the power socket and that the socket is working properly.**

Otherwise, it may cause electric shock, overheating, or even fire. Do not use a damaged plug or a loose power socket.

- **Clean the power plug regularly.**

If dust accumulates on the power plug, its insulation may be damaged and a fire may result. Unplug the power plug and clean it with a dry cloth (do not use a wet cloth). If the device is not used for a long time, it should be disconnected from the power supply.

- **Do not place any metal objects near the air outlet or air inlet holes.**

Otherwise, they may come into contact with internal parts and cause electric shock or damage to the unit.

## CAUTION

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If the following situations occur, **turn off the power** immediately:

- failure of any switch,
- throwing out of the electrical fuses,
- excessive temperature of cables or plugs,
- burning smell, abnormal sounds, electric shock,
- any other anomalies or failures.

- **Do not use solvents such as benzene, thinner, etc. to clean the air purifier. Keep the unit away from sprays used to repel insects.**

Otherwise, the air purifier may be damaged or a short circuit may occur, leading to electric shock or fire.

- **The air purifier cannot be used in a room where pesticides are present.**

Chemicals can accumulate inside the device and then escape, causing a health risk. After using insecticides, the room should be thoroughly ventilated and only then should the air purifier be used.

- **Keep the device housing dry.**

Otherwise, electric shock or fire may occur due to a short circuit.

- **When removing the power plug, hold it and do not pull on the cables.**

This may cause a short circuit or damage to the cables, resulting in fire or electric shock.

- **Do not use the air purifier in a place where grease fumes are produced, e.g. a kitchen. The air purifier cannot be used as a cooker hood.**

Using the device in the kitchen may shorten filters lifespan or failure of the purifier.

In case of rooms with a kitchenette, we recommend that you place the appliance as far as possible from the cooker.

- **The purifier should not be used as a fan.**

- **Do not use the air purifier in too high temperature, as well as in high humidity conditions.**

Using the appliance in bathrooms, for example, may cause a current leak, which may cause electric shock or fire.

- **Keep the appliance away from volatile substances and flammable objects especially sparks.**

Otherwise, a fire may occur.

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

1: This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature."

2: unplug or disconnect the appliance from the power supply before servicing.

3: WARNING : "To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.

4: WARNING: To Reduce The Risk Of Fire, Electric Shock Or Injury To Persons, Do Not Use Replacement Parts That Have Not Been Recommended By The Manufacturer (e.g. Parts Made At Home Using A 3D Printer).

5: Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children.

Do NOT dispose of batteries in household trash or incinerate.

Even used batteries may cause severe injury or death.

Call a local poison control center for treatment information.

Non-rechargeable batteries are not to be recharged.

Do not force discharge, recharge, disassemble, heat above 60°C or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.

Ensure the batteries are installed correctly according to polarity (+ and -).

Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.

Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.

Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

Only battery type CR2025 is compatible with the remote controller. The nominal battery voltage should be 3V.

## **WARNING**

- **INGESTION HAZARD:** This product contains a button cell or coin battery
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours.
- **KEEP** new and used batteries **OUT OF REACH** Of CHILDREN
- Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.



# Remote Control Operation Guide

## 1.ON/OFF button

Press the ON/OFF button to turn on, then press the ON/OFF button again to turn off.

## 2.Sleep button

Press the sleep button, the sound will sound, the machine's sleep indicator light will all be on, all other button indicator lights will be off, and the machine will enter sleep mode. The sleep indicator light will stay on for 10 seconds and then half light up. In sleep mode, press the sleep button (the machine will only run in sleep mode) and the machine will exit sleep mode.

## 3.Timer button

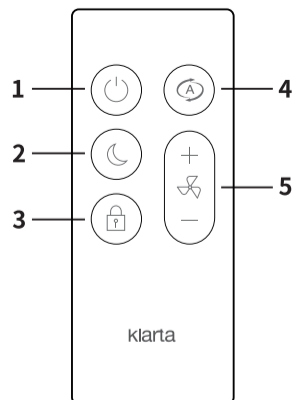
Press the timer button to activate the sound system. The machine timer button has two indicator lights, indicating that the sound system is activated. The machine timer can be set to 1-24 hours. When the timer time is set, the digital display shows 1H, 2H, 3H, 4H~24H. After displaying a 5 seconds timer, jump back to displaying the current air quality value, and press the timer button again to return to the timer interface.

## 4.Auto button

Press the auto button, the sound will sound, and the machine's auto indicator light will all be on. The air quality sensor will sense the air quality and automatically select the wind speed; Excellent -1 , good- 2, poor - 3.

## 5.Wind speed cycle +/- button

Press the wind speed cycle +/- button, the sound will sound, and the machine's wind speed indicator light will all be on. The wind speed is cyclically adjusted in three gears: 1, 2, and 3. The wind speed immediately enters manual working mode in 1, 2, and 3.



Model No: KLARTA  
REMOTE CONTROL

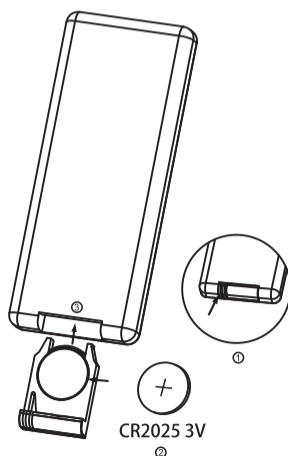
# Battery replacement method

1.Press the locking button to pop out the battery holder.

2.Replace with the same battery type with the (+) side facing up.

3.Push in the holder until securely locked into place.

**Note:** if the indicator on the remote control doesn't turn on any more, please consider replacing the battery.



# FCC Warning

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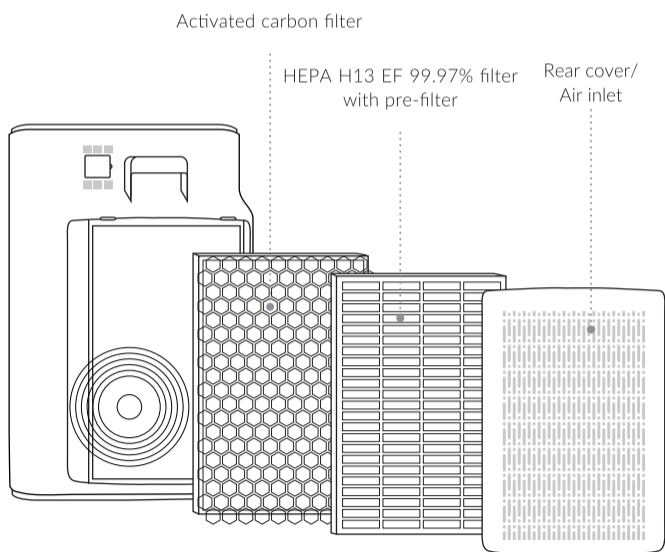
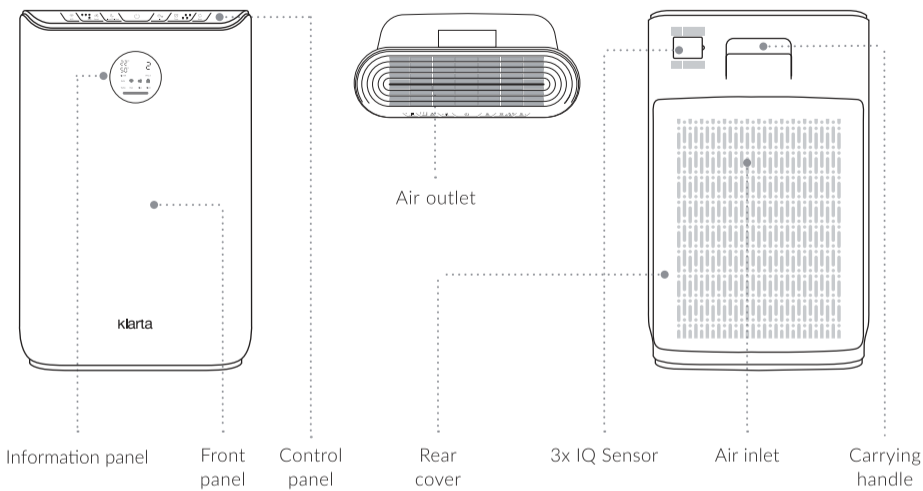
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

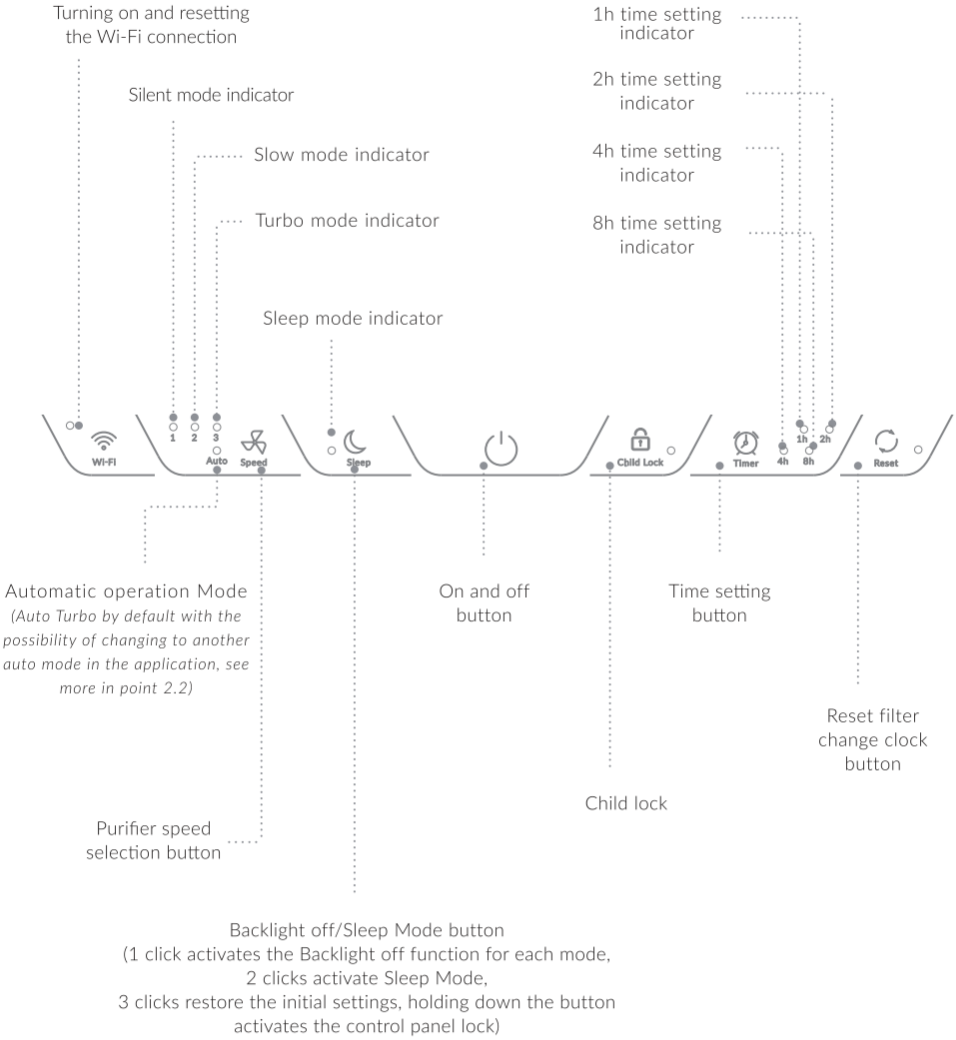
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

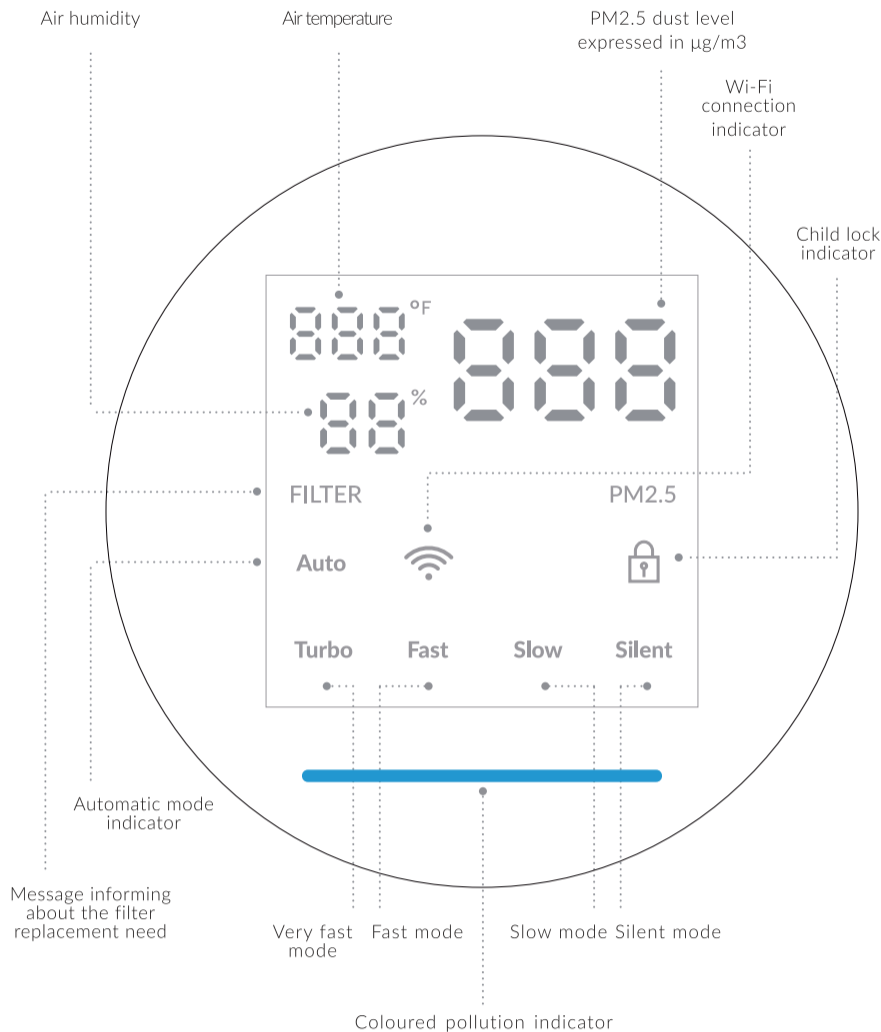
# 2. PRODUCT DESCRIPTION



## 2.1. Control panel



2.2. Display description



## 2.3 Purification modes

The purifier has 6 fan speeds that differ in purification power, noise level and power consumption.

The user can manually select 4 of the 6 speeds on the control panel or each of them in the application.



To ensure maximum purification efficiency, the device offers a **3 x AUTO MODE** system - 3 automatic operation programs that intelligently select the required speed based on readings from the precise IQ Sensor PM2.5 air quality sensor.

The recommended operating mode is **Auto Turbo**, in which the purifier eliminates air pollutants the fastest. **Auto Normal** mode is more than twice as quiet, but in the case of high concentration of pollutants it will remove them 25% slower by excluding the fastest speed (Turbo). **Auto Sleep** mode is an ideal solution for the night, because the device significantly reduces the volume by selecting 1 of the 3 quietest speeds. Auto Sleep mode is 33% more efficient than **Sleep** mode, in which the purifier operates at a steady, the quietest speed.

The application allows you to set automatic mode changes depending on the time of day and to independently define operating rules and select individual speeds depending on air quality.

The table below presents fixed speed modes, technical parameters and methods of activating them in the application and control panel.

## CONSTANT SPEED MODES

In fixed speed modes, the purifier operates at a uniform cleaning speed. The control panel and air quality indicator are illuminated. If necessary, turn off the backlight on the control panel by pressing the (Sleep) button once or in the app, go to 'Modes' and select 'Backlight off'.

| Operating modes                                                 | Specification                                                                                                                               | Starting on the control panel                                                                                                                                                                      | Starting in the application                                                                        |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Silent</b>                                                   | <ul style="list-style-type: none"> <li>CADR for PM2.5 ~ 94 CFM</li> <li>Power consumption: 5-7 W**</li> <li>Volume is 24 dB(A)</li> </ul>   | <ul style="list-style-type: none"> <li>Press "Speed" until backlight (1)</li> </ul>                                                                                                                | <ol style="list-style-type: none"> <li>1. Enter "Speeds"</li> <li>2. Select "Silent"</li> </ol>    |
| <b>Silent+</b>                                                  | <ul style="list-style-type: none"> <li>CADR for PM2.5 ~ 118 CFM</li> <li>Power consumption: 7-9 W**</li> <li>Volume: 29 dB(A)</li> </ul>    | <ul style="list-style-type: none"> <li>No selection on the control panel</li> <li>Selected in the application will backlight (1)</li> </ul>                                                        | <ol style="list-style-type: none"> <li>1. Enter "Speeds"</li> <li>2. Select "Silent+"</li> </ol>   |
| <b>Slow</b>                                                     | <ul style="list-style-type: none"> <li>CADR for PM2.5 ~ 141 CFM</li> <li>Power consumption: 9-11 W**</li> <li>Volume: 36 dB(A)</li> </ul>   | <ul style="list-style-type: none"> <li>No selection on the control panel</li> <li>Selected in the application will illuminate (2)</li> </ul>                                                       | <ol style="list-style-type: none"> <li>1. Enter "Speeds"</li> <li>2. Select "Slow"</li> </ol>      |
| <b>Slow+</b>                                                    | <ul style="list-style-type: none"> <li>CADR for PM2.5 ~ 177 CFM</li> <li>Power consumption: 12-14 W**</li> <li>Volume: 48 dB(A)</li> </ul>  | <ul style="list-style-type: none"> <li>Press "Speed" until illumination (Slow)</li> </ul>                                                                                                          | <ol style="list-style-type: none"> <li>1. Enter "Speeds"</li> <li>2. Select "Slow+"</li> </ol>     |
| <b>Fast</b>                                                     | <ul style="list-style-type: none"> <li>CADR for PM2.5 ~ 265 CFM</li> <li>Power consumption: 29-31 W**</li> <li>Volume: 57 dB(A)</li> </ul>  | <ul style="list-style-type: none"> <li>No selection on the control panel</li> <li>Selected in the application will illuminate (3)</li> </ul>                                                       | <ol style="list-style-type: none"> <li>1. Enter "Speeds"</li> <li>2. Select "Fast"</li> </ol>      |
| <b>Turbo</b>                                                    | <ul style="list-style-type: none"> <li>CADR for PM2.5 ~ 339 CFM</li> <li>Power consumption: 100-102W**</li> <li>Volume: 64 dB(A)</li> </ul> | <ul style="list-style-type: none"> <li>Press "Speed" until illumination (3)</li> </ul>                                                                                                             | <ol style="list-style-type: none"> <li>1. Enter "Speeds"</li> <li>2. Select "Turbo"</li> </ol>     |
| <b>The control panel and quality indicator are extinguished</b> |                                                                                                                                             |                                                                                                                                                                                                    |                                                                                                    |
| <b>Sleep</b>                                                    | <ul style="list-style-type: none"> <li>CADR for PM2.5 ~ 94 CFM</li> <li>Power consumption: 5-7 W**</li> <li>Volume is 24 dB(A)</li> </ul>   | <ul style="list-style-type: none"> <li>Press "Sleep" 2 times. The backlight of the panel and the air quality indicator will go out. The diode will light up for 5 seconds, then go out.</li> </ul> | <ol style="list-style-type: none"> <li>1. Enter "Modes"</li> <li>2. Select "Sleep Mode"</li> </ol> |

\* - CADR may be different when using a filter other than HEPA H13 EF 99.97%

\*\* - Power consumption depends on the selected function: WiFi, Backlight Off

The table below shows the automatic modes, how to start them and their technical parameters.

| AUTOMATIC MODES                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                 |                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| In automatic modes, the purifier itself adjusts the operating speed depending on the amount of PM2.5 pollution inside the room. 3 different modes allow you to adjust the maximum operating volume to the time of day. |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                 |                                                                                                                                  |
| Operating modes                                                                                                                                                                                                        | Specification                                                                                                                                                                                                                                                       | Starting on the control panel                                                                                                                                                                                                   | Starting in the application                                                                                                      |
| <b>Auto Turbo (default)</b>                                                                                                                                                                                            | <ul style="list-style-type: none"><li>• The purifier uses all 6 speeds adapting them to the current air pollution</li><li>• Maximum CADR ~ 339 CFM</li><li>• Maximum power consumption: 102 W</li><li>• Maximum noise level: 64 dB (A)</li></ul>                    | <ul style="list-style-type: none"><li>• Without changing the settings in the application the purifier will default to this mode when (Auto) is selected</li><li>• To start, press "Speed" until (Auto) is highlighted</li></ul> | <ol style="list-style-type: none"><li>1. Go to "Settings"</li><li>2. Go to "Auto Mode"</li><li>3. Select "Auto Turbo"</li></ol>  |
| <b>Auto Normal</b>                                                                                                                                                                                                     | <ul style="list-style-type: none"><li>• The purifier uses 5 speeds, skipping the strongest one, adapting them to the current air pollution</li><li>• Maximum CADR ~ 265 CFM</li><li>• Maximum power consumption: 31 W</li><li>• Maximum volume: 57 dB (A)</li></ul> | <ul style="list-style-type: none"><li>• No selection possible on the control panel</li><li>• Selected in the application, it will highlight (1)</li></ul>                                                                       | <ol style="list-style-type: none"><li>1. Go to "Settings"</li><li>2. Go to "Auto Mode"</li><li>3. Select "Auto Normal"</li></ol> |
| <b>Auto Sleep</b>                                                                                                                                                                                                      | <ul style="list-style-type: none"><li>• The purifier uses 3 quietest operating speeds, adapting them to the level of PM2.5 concentration</li><li>• Maximum CADR ~ 141 CFM</li><li>• Maximum power consumption: 11 W</li><li>• Maximum volume: 36 dB (A)</li></ul>   | <ul style="list-style-type: none"><li>• No selection possible on the control panel</li><li>• Selected in the application, it will highlight (2)</li></ul>                                                                       | <ol style="list-style-type: none"><li>1. Go to "Settings"</li><li>2. Go to "Auto Mode"</li><li>3. Select "Auto Sleep"</li></ol>  |

In automatic modes, the purifier selects the speed according to the concentration of pollutants detected by the IQ Sensor PM2.5. The selection of speed in individual modes is presented in the table below.

| Dependence of speed on PM2.5 concentration in automatic modes |                        |                  |                  |                   |                  |
|---------------------------------------------------------------|------------------------|------------------|------------------|-------------------|------------------|
| PM2.5 concentration                                           | Air quality assessment | Colour Indicator | Speed Auto Turbo | Speed Auto Normal | Speed Auto Sleep |
| 0 – 7 $\mu\text{g}/\text{m}^3$                                | Good                   | Green            | Silent           | Silent            | Silent           |
| 8 - 14 $\mu\text{g}/\text{m}^3$                               | Good                   | Green            | Silent+          | Silent+           | Silent+          |
| 15 - 21 $\mu\text{g}/\text{m}^3$                              | Moderate               | Yellow           | Slow             | Slow              | Slow             |
| 22 - 28 $\mu\text{g}/\text{m}^3$                              | Moderate               | Yellow           | Slow+            | Slow+             | Slow             |
| 29 - 35 $\mu\text{g}/\text{m}^3$                              | Bad                    | Red              | Fast             | Fast              | Slow             |
| > 35 $\mu\text{g}/\text{m}^3$                                 | Bad                    | Red              | Turbo            | Fast              | Slow             |

To reduce the number of speed jumps in case of irregular air pollution, the device maintains its speed for a minimum of 4 minutes in automatic modes.

During this time, the air in the room is mixed and the purifier correctly assesses real threats. If the level of pollution increases during the analysis of the air in the room, the speed will change to a faster one, corresponding to the concentration of PM2.5.

If the level of pollution decreases, the appropriate speed will be selected after 4 minutes.

## 2.4 Additional functions

### ① Child lock

The child lock is a settings lock that is intended to prevent children from turning off the device and changing its settings.

To start the function on the control panel, press the Sleep/Child lock button for 5 seconds. The device will make a sound to indicate that the function is on. To turn it off, hold down the same button again. If you try to change the settings on the control panel, the Child Lock function indicator flashes. To start the function in the application, go to 'Settings' and select 'Child Lock'. When the function is enabled, a padlock icon is displayed on the main screen of the application. When Child Lock is enabled, it is not possible to change any settings in the app.

## **② Resetting the filter replacement clock**

After replacing the filters, the filter replacement clock must be reset. On the control panel, hold the 'Reset' button for 6 seconds. In the application, select 'Reset filter' in the 'Settings' tab. Filter reset is only possible when the filter wear indicator lights up.

## **③ Using the operating timer**

To set the operating time, use the Timer button. Subsequent clicks set the operating time to 1, 2, 4 and 8 hours. The selected time is indicated by the light lit next to the number of hours.

## **2.5 Package Contents**

- User Manual
- Air Purifier
- Remote Control
- HEPA Filter H13 EF 99.97% with Pre-Filter
- Carbon Filter

## 3. FIRST START OF THE PURIFIER

In short:

- Open the back cover, pull out the filters and unpack them from the foil.
- Insert the unpacked filters in the indicated order (page 6).
- Connect the purifier to the power source.
- Start the device using the ON/OFF button.
- Use the Speed button and switch to automatic mode.

### ① Connecting the device to the power supply

After inserting the plug into the power supply, the purifier will make a sound. All indicator lights are activated by the self-control system and then flash twice.

Then all indicator lights go out. Each subsequent connection of the device to the power supply will activate the mode in which it was turned off. After a power outage, the purifier will automatically return to work with the previous settings.

### ② Starting the air purifier

If the purifier does not start automatically, press the ON/OFF button. The purifier prepares the IQ Sensors for 10 seconds, then switches to Auto Turbo mode (default) - it automatically detects the air quality and adjusts the speed to the current PM2.5 dust concentration. The pollution indicator and filter replacement timer are turned on.

### ③ Manual adjustment of the air flow

To select the air flow speed, press the "Speed" speed change button. The purifier makes a sound, and the fan mode changes between quiet, slow and fast and Auto mode. Each time, the appropriate indicator light turns on.

### ④ Selecting the automatic mode

The air purifier uses Auto Select Mode technology. It consists in offering three automatic modes. Selecting a specific auto mode is possible

in the application, while by default the auto mode button starts the Auto Turbo mode.

## 3.1 Installing the filters

### NOTE

For the air purifier to work correctly, all filters must be installed correctly. Unpack each filter from the foil and then place them in the device.

### NOTE

Before installing/replacing the filters, make sure that the power plug has been disconnected from the power source. The purifier cannot be used without filters installed. Before use, each filter must be removed from the foil!

### TIP

It is recommended to be careful when installing the back cover, and in particular watch out for your hands.

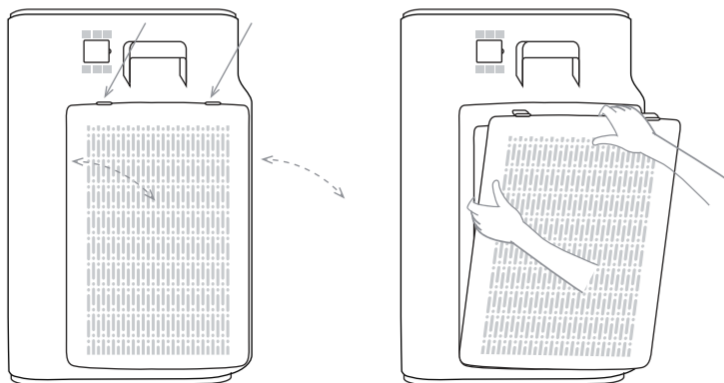
### STEP-BY-STEP INSTALLATION OF THE FILTERS:

#### ① Preparing the device

Remove the air purifier from the packaging and place it on a stable, flat surface.

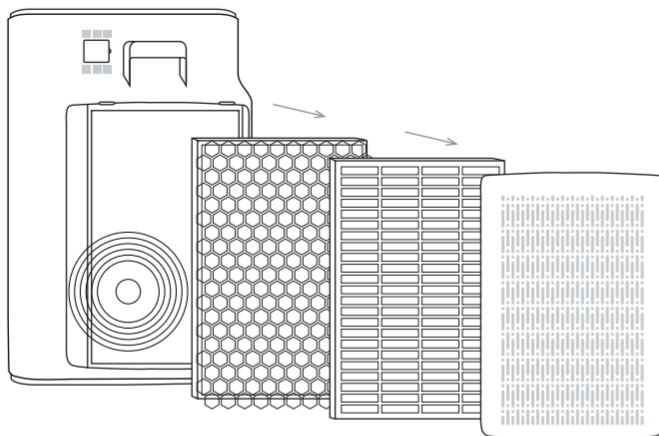
#### ② Removing the back cover

Grab the top of the cover and gently pull and lift the cover.



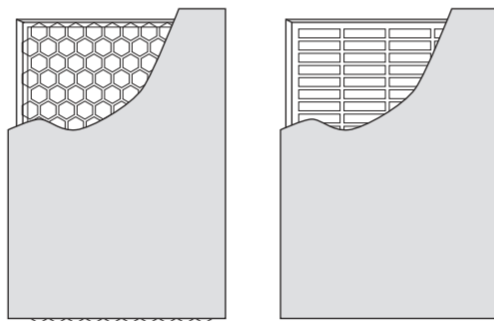
### ③ Removing used filters

If you have just purchased a new purifier, skip this step.



### ④ Unpacking filters from foil

Each filter is packed in a protective foil that needs to be removed.

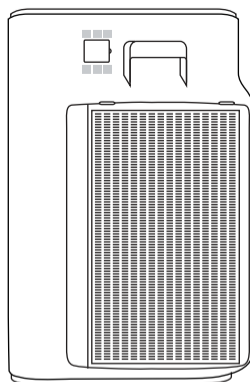


## 5 Placing the filters in the purifier

The filters should be installed in the following order: carbon filter and HEPA filter with pre-filter.

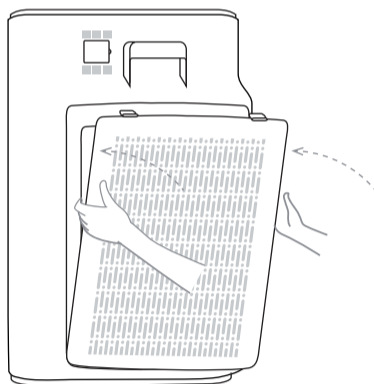
The arrows that indicate the direction of filter insertion will help with correct installation.

A mesh should be visible on the outside, i.e. the pre-filter integrated with the HEPA filter.



## 6 Installing the back cover

To reinstall the back cover, align and insert its lower protrusions into the grooves of the device, and then press the upper part until the magnetic lock engages. It is recommended to watch your hands during this step.



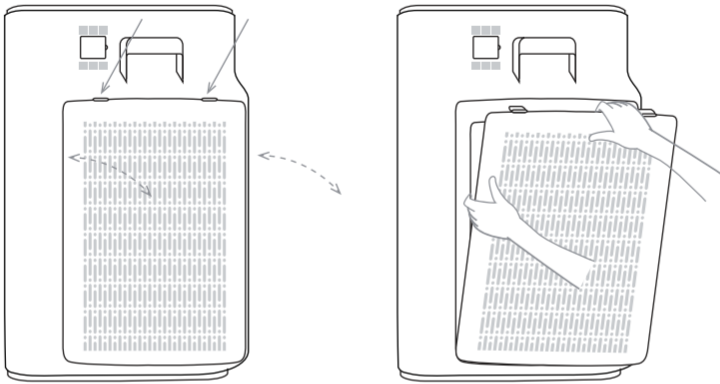
## 7 Reset the filter replacement clock

After replacing the filters, the clock should be reset by holding the Reset button for 6 seconds or using the function in the application - select "Reset filter" in the "Settings" tab. Resetting the filters is only possible when the filter wear indicator lights up.

## 3.2 Ways to disassemble and install the back cover

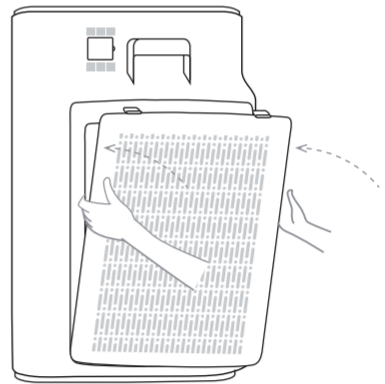
### ① Way to disassemble the back cover

Hold the top of the cover and gently pull and lift the cover



### ② Way to install the back cover

To reinstall the back cover, align and insert the lower protrusions into the grooves of the device, and then press the top part until the magnetic lock engages. It is recommended to be careful with your hands during this step.



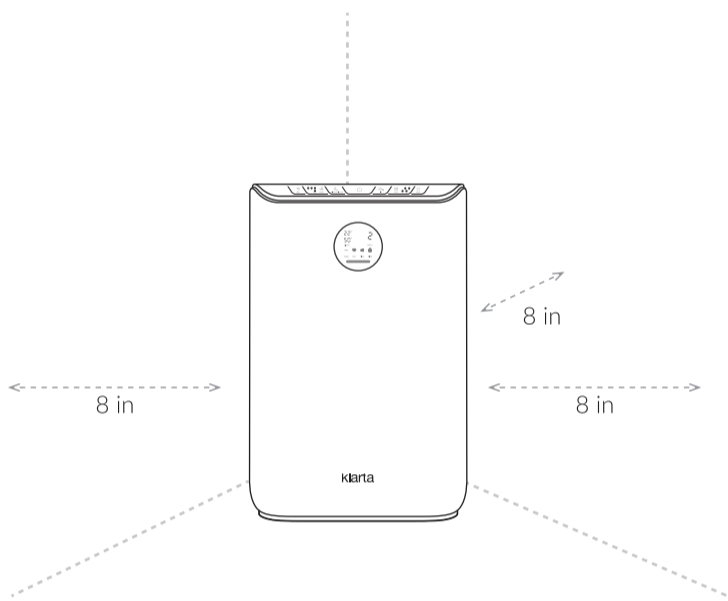
## NOTE

Removing the back cover does not require force.  
Forced removal may damage the mounting hardware.

### 3.3 Air purifier positioning

The air purifier works best when placed on the floor near a wall. To ensure maximum circulation throughout the room, it is recommended to place it centrally.

To maintain the highest purification efficiency, the air inlets and outlets must not be blocked. It is recommended to leave about 8 in. of free space on each side of the air purifier.



Use one air purifier for one room. Air flow between rooms is limited. If the device is used in the same place for a long time, the wall around the air inlet and outlet may become dirty. This dirt is the result of mechanical settling of pollutants in the air.

## 3.4 Application control



WIFI Full Automation

### First application installation

① Download and install the **Smart Life – Smart Living** application. The application is available in the Google Play or Apple Store. You can use the QR code, and after scanning it, select the appropriate version of the application



- ② Open the application and register. Enter your phone number or e-mail, accept the privacy policy and enter the registration code received in return. ③ Set the password for the application.
- ④ Connect the application and phone to your Wi-Fi network.

### Wi-Fi connection configuration

- ① Plug the purifier plug into the electrical outlet and turn on the purifier
- ② Make sure that your phone or tablet is connected to a 2.4 GHz Wi-Fi network. The purifier requires a 2.4 GHz network to work
- ③ Start the **Smart Life – Smart Living** application and click on the + symbol (adding a device)
- ④ The Klarta air purifier can be added in two ways:
- **Add manually** – in left menu bar, find Small Devices, then click on Purifier (Wi-Fi). After selecting the network, if the Wi-Fi icon on the purifier is not flashing, hold down the Wi-Fi button for at least 3 seconds.

## NOTE

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When adding devices, use a 2.4 GHz Wi-Fi network.

- **Auto Scan** - during scanning, make sure that the WiFi icon on the purifier flashes, if not - hold the button for at least 3 seconds.

## NOTE

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If an error occurs when adding a device, check whether the security type in the router is WPA2-PSK or WPA-PSK.

- ⑤ After connecting the device, the device management window will appear.

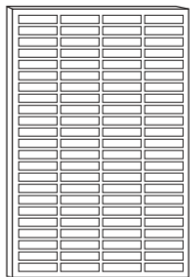
### Resetting the Wi-Fi connection

Reset the Wi-Fi connection when the network has changed.

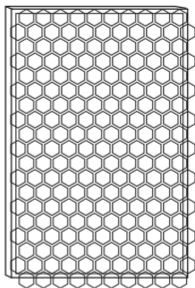
- ① Plug the purifier into the power supply, turn on the device, and then hold the Wi-Fi button on the purifier for at least 3 seconds
- ② After the beep, the connection has been reset.
- ③ Repeat the steps from point 3.4 (Configuring the Wi-Fi connection)

# 4. FILTRATION STAGES

## Filters included with the device

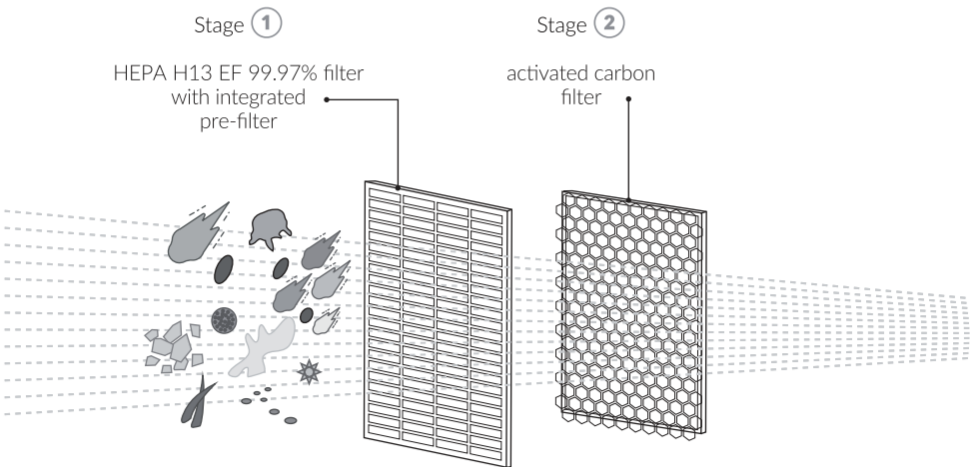


HEPA H13 EF 99.97% filter with integrated pre-filter



Activated carbon filter

## Stages of air purification



## ① **HEPA H13 EF 99.97% FILTER** with integrated pre-filter



HEPA H13  
99.97% Filtration

The HEPA H13 EF 99.97% filter stops solid particles as small as 0.003 microns.

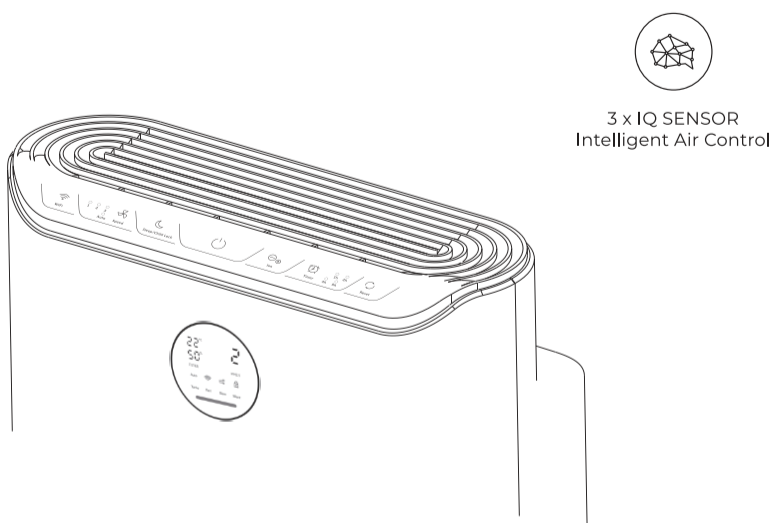
It captures dust particles of smog and cigarette smoke, mold spores, plant, animal and mite allergens, as well as bacteria and viruses.

The pre-filter stops large impurities, such as dust, animal hair, hair, etc. It has the form of a fine mesh, connected to the HEPA filter.

## ② **ACTIVATED CARBON FILTER**

Activated carbon absorbs harmful gases, including formaldehyde and other volatile organic compounds. The filter eliminates compounds responsible for unpleasant odors.

## 5. THE 3 X IQ SENSOR AND QUALITY INDICATOR



The 3 x IQ Sensor technology includes:

- PM2.5 laser particulate matter sensor operating in the range of 0-999  $\mu\text{g}/\text{m}^3$ ,
- temperature sensor operating in the range of 32-122  $^{\circ}\text{F}$ ,
- humidity sensor operating in the range of 0-90% (relative humidity).

The purifier informs about the purity of the air using a color indicator.

It is located on the front panel and uses three colors, which indicate respectively:

- green - good air quality, PM2.5 concentration up to 14  $\mu\text{g}/\text{m}^3$ ,
- yellow - moderate air quality, PM2.5 concentration from 15 to 28  $\mu\text{g}/\text{m}^3$ ,
- red - poor air quality, PM2.5 concentration from 29  $\mu\text{g}/\text{m}^3$  and above.

## 6. MAINTENANCE AND CLEANING METHODS

Before cleaning the device, make sure that the power plug has been removed from the socket.

Do not immerse the device in water or any other liquid.

Do not use corrosive or flammable cleaning agents for cleaning.

Do not wash the HEPA and carbon filters.

### 6.1 Cleaning the air purifier

It is recommended to clean the device regularly to avoid dust accumulation.

① Use a soft, dry cloth or a vacuum cleaner with a soft tip to remove dust from the purifier.

② Use a soft, dry cloth to clean the air inlet and outlet.

### 6.2 Cleaning the pre-filter

To ensure optimal performance, clean the pre-filter regularly. It is recommended to check its condition frequently (at least once every 2 weeks) and remove impurities if necessary.

To clean the filter, use a vacuum cleaner at low speed using a soft attachment. If necessary, use a damp cloth.

### 6.3 Replacing the filters

The HEPA and carbon filters are subject to replacement.

① The Reset button lights up.

② Stopping the purifier and disconnecting the power plug.

③ Dismantling the rear cover.

Grab the top of the cover and gently pull and lift the cover.

④ Removing all filters.

⑤ Unpacking the new HEPA and carbon filters from the foil.

⑥ Installing the new filters: first insert the carbon filter, then the HEPA filter with integrated pre-filter.

⑦ Reinstalling the rear cover.

To reinstall the rear cover, align and insert its lower protrusions into the grooves of the device, then press the upper part until the magnetic lock engages. It is recommended to watch your hands during this step

- ⑧ Insert the power plug into the socket and turn on the purifier
- ⑨ Reset the filter replacement timer

### 6.4 Sensor maintenance

If the air quality indicator is constantly red or the dust level in the app shows 999, it is likely that the sensor is dusty. In this case, you should blow the sensor with compressed air. To do this, disconnect the purifier from the power supply, remove the flap (small flap at the back, on the left side of the device), then blow compressed air into the sensor opening and check if it is working properly. If the values are still too high, repeat the procedure until it works.

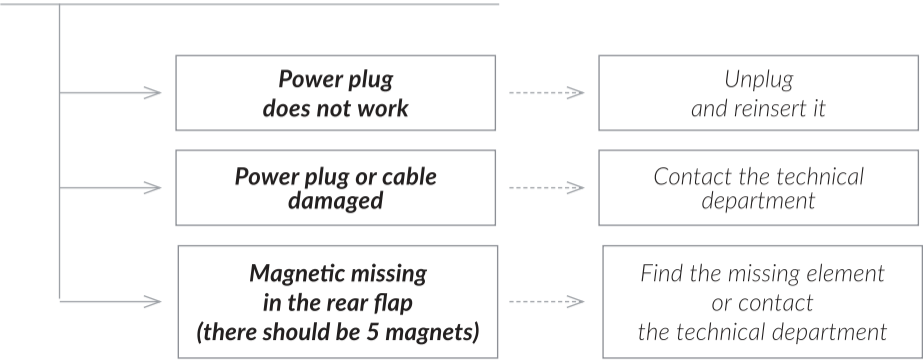
### 6.5 Storing the purifier

If the purifier is not going to be used for a long time, unplug the power plug (in standby mode, power is still drawn), clean the interior of dust and other dirt and pack the device in the box. Then place the purifier in a dry and well-ventilated room (it cannot be laid flat or upside down, as this could cause damage).

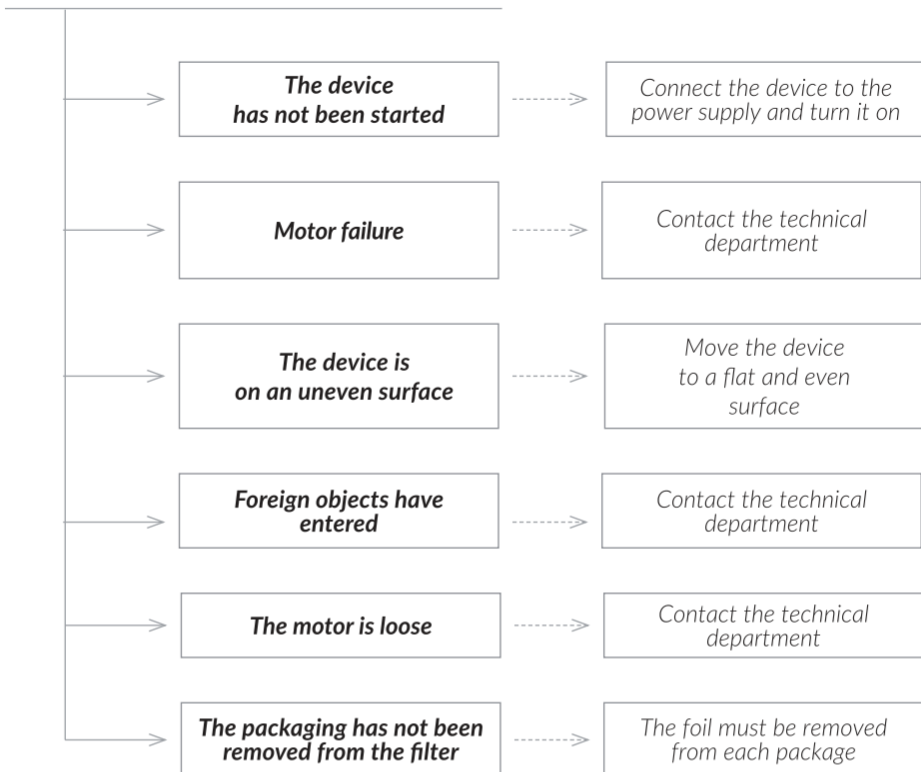
### 6.6 What to do in the event of a fault

The table below lists possible faults that may occur during daily use. If the examples below do not provide a solution to your problem, please contact Klarta's technical department.

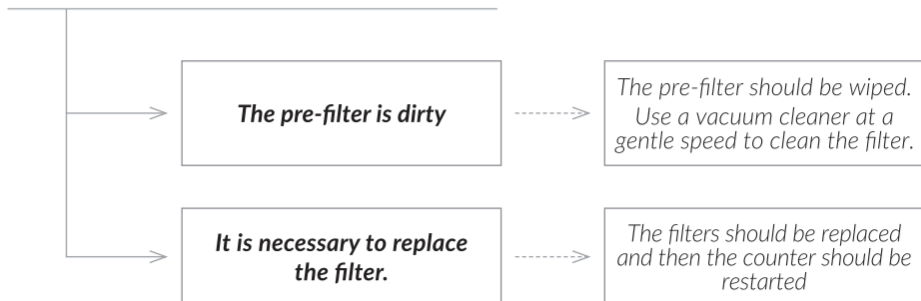
#### ① DEVICE DOES NOT WORK



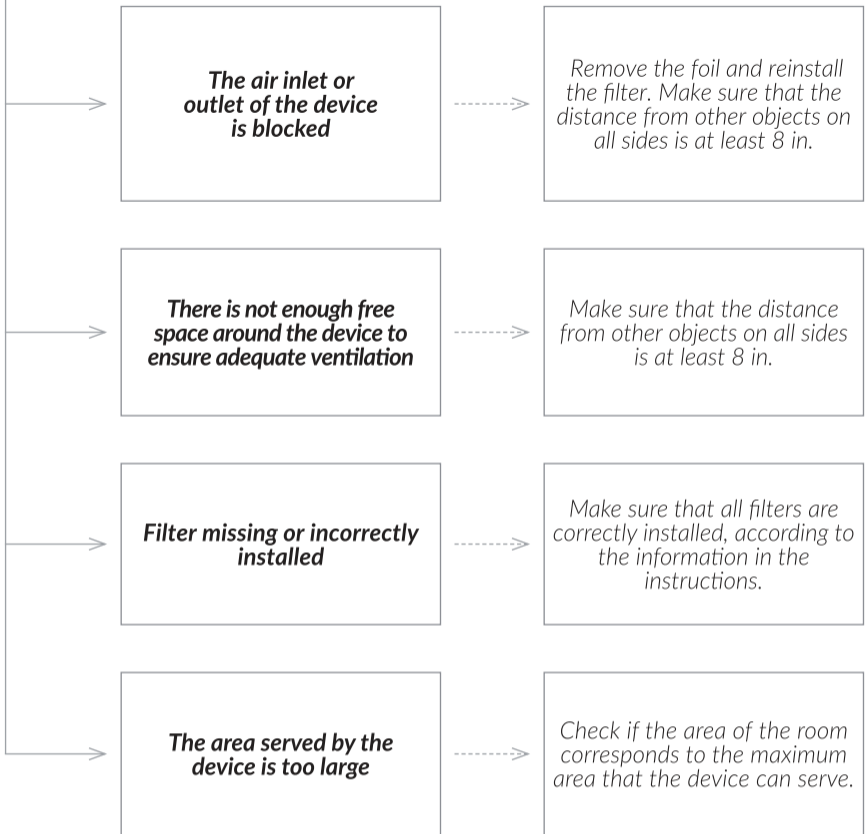
## ② FAN NOT WORKING



## ③ LOW EFFICIENCY



### ③ LOW EFFICIENCY *continued*



#### CONTACT THE TECHNICAL DEPARTMENT:

- e-mail: [support@klarta.com](mailto:support@klarta.com)

## 7. TECHNICAL SPECIFICATION

|                                              |                                                                                                      |
|----------------------------------------------|------------------------------------------------------------------------------------------------------|
| Model                                        | Klarta Stor                                                                                          |
| Operation modes                              | 10                                                                                                   |
| Maximum PM2.5 purification efficiency (CADR) | 339 CFM                                                                                              |
| Rated power                                  | 102 W                                                                                                |
| Maximum operating noise                      | 64 dB (A)                                                                                            |
| Recommended room size                        | 10-80 m <sup>2</sup>                                                                                 |
| Rated current                                | 220-230V, 50 Hz                                                                                      |
| Air quality sensors                          | PM 2.5 IQ Sensor, temperature, humidity                                                              |
| Air filtration                               | HEPA H13 EF with integrated pre-filter, carbon filter                                                |
| Device dimensions (in)                       | 29.3 x 19.7 x 11.8 in                                                                                |
| Device weight (lb)                           | 19.8 4lb                                                                                             |
| Equipment                                    | Air purifier, full set of filters (HEPA H13 EF with pre-filter, carbon), remote control, user manual |

## 8. WARRANTY AND SERVICE

The device is covered by a guarantee with Door to Door service based on the invoice. If the device is damaged or has broken down, please contact our technical department at <https://www.klarta.com/>. Please do not repair it yourself.

Warranty repairs do not cover mechanical damage or damage resulting from using the device contrary to this user manual.

If you need information, want to purchase replacement filters or have problems, go to the Klarta company website.

### RECYCLING

The device cannot be disposed of with regular household waste. Please familiarize yourself with local rules regarding recycling of electronic waste. Used filters should be disposed of with mixed waste.

### IMPORTER

Klarta Poland EU Sp. z o.o.  
ul. Mickiewicza 37/58, 01-625 Warsaw  
[support@klarta.com](mailto:support@klarta.com), [www.klarta.com](http://www.klarta.com)