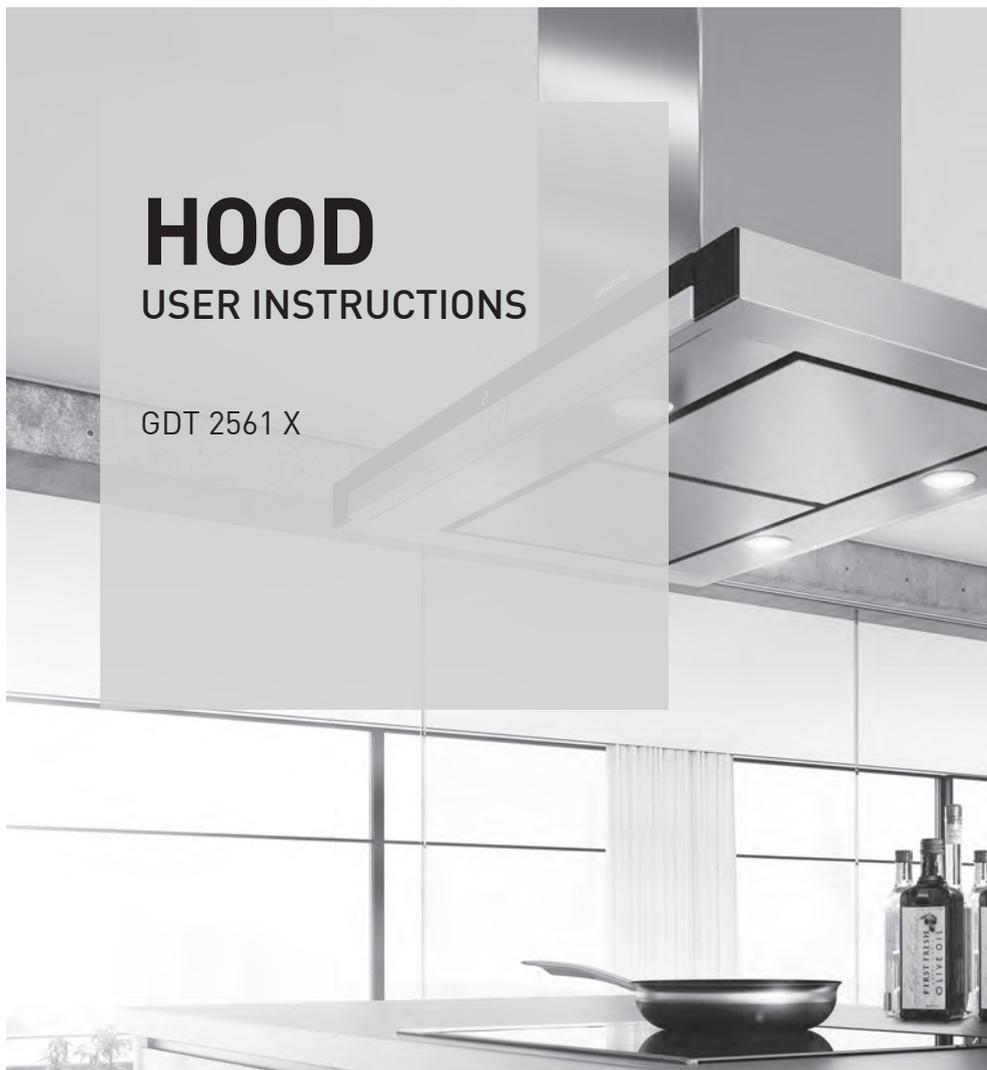


HOOD

USER INSTRUCTIONS

GDT 2561 X



ENG

www.grundig.com

GRUNDIG

Important safety and environmental instructions

- This appliance can be used by the children over the age of 8 and by people who have limited physical, sensory or mental capacity or who have no experience and are not familiar with the equipment if they are supervised or instructed to use the equipment in a safe manner and understand the risks involved.
- This product is a household appliance.
- The operating voltage of the product is 220-240V ~ 50 Hz.
- The product's power cable is equipped with an earthed plug. This cable must be connected to an earthed socket.
- The entire electrical installation must be performed by a qualified technician.
- Installation by unauthorized persons can lead to low performances, product damage and accidents.
- The appliance's power cable must not be blocked or pressed against during installation. The power cable must not be placed nearby the cooker. This could lead to melting and fire hazard.
- Do not connect the appliance prior to its installation.
- Be sure that the installation location allows for the user to disconnect the power cable easily, in case of danger.
- Do not touch the product's lamps after they have been in use for a long time. They are hot and can cause burns on your hands.
- Kitchen hoods are intended for household use and conventional cooking. If they are used for other purposes than the specified ones, they could become faulty and the warranty becomes null.
- Please respect the rules and regulations provided by the relevant authorities for external air evacuation. (This warning shall not apply in case of usage without the exhaustion tube).

Important safety and environmental instructions

- Do not cook food on the flame under the appliance.
- Start the appliance after placing the pan, pot etc. on the gas cooker, otherwise, the high temperature can cause deformation of certain parts of the appliance.
- Turn off the burner before taking the pan, pot etc. off the cooker.
- Do not let hot oil on the cooker. Dishware containing hot oil may cause fire.
- As oil can ignite especially when cooking fried food, please be careful with the curtains and table cloths.
- Make sure that the filters are replaced in time.
- Filters that are not replaced in due time present a fire hazard, due to the fat that accumulates in the inner parts.
- Do not use filtering materials that are not fireproof instead of filters.
- Do not use the appliance without the filter and do not remove the filters while the appliance is on.
- In case of fire, disconnect the hood and cooking appliances. (Disconnect the appliance or turn off the main switch).
- If your product is not cleaned periodically and in due time, there could be a fire hazard.
- Disconnect the appliance before maintenance works. (Disconnect the appliance or turn off the main switch).
- If the hood is used at the same time with appliances that use other fuels than electricity, the negative pressure within the room should not exceed 4 Pa (0.04 mbar).
- Fuel powered burners, such as room heating systems, which are in the same environment as your product, should be completely insulated from the product's exhaust system or must be airtight.
- When connecting an exhaust tub, use pipes with a diameter of 150 mm or 120 mm.
- The length of the connecting pipe, as well as the number of bends must be as low as possible.
- Children should not play with the appliance.
- For safe use, use a "MAX 6A" fuse in the cooker hood system.
- As packages can be dangerous,

Important safety and environmental instructions

- please keep them away from children's reach.
- If the main plug is damaged, it should be replaced by the manufacturer, the Technical Service representative or by similarly qualified staff, to avoid any risk.
 - In case of fire, disconnect the hood and cooking appliances and cover the flame. Never use water to extinguish fire.
 - When cookers are operating, their exposed parts can be hot.
 - This appliance can be used by persons with reduced physical, sensory or mental capabilities (including children) or by persons with lack of experience and knowledge about using the appliance only if they are supervised by a person responsible for the safety of the product.
 - After installing the hood, the minimum distance must be 65 cm between the product and any other electrical cooker and 65 cm between the product and other gas cookers or cookers using other types of fuels.
 - The hood's exhaust pipe must not be connected to pipelines where fumes from other appliances are exhausted.
 - Care must be taken when the appliance is used at the same time with other appliances using the same air, in the same environment (e.g., gas, gasoline, charcoal or wood heating systems, boiler etc.). This is due to the fact that the hood can reduce combustion, as it generates air in the room's atmosphere.
 - This warning shall not apply in case of use without the exhaust tube.

Important safety and environmental instructions

- Take care when the cooker hood is operating simultaneously with an appliance powered by gas or other fuels, as the room must be sufficiently ventilated (this might not apply to appliances that exhaust the air back, into the room).
- Simultaneous use of more cookers will generate a high volume of heat. Therefore, a ventilation device placed on the cooking surface can be deteriorated or burnt. Do not use two gas cookers for more than 15 minutes when heat is high. A big burner with operating capacity exceeding 5 kW has a power equal to that of two gas cookers.

1.1 Compliance with the WEEE Directive and disposal of waste products



This product complies with the WEEE EU Directive (2012/19/EU). This product bears a classification symbol for electrical and electronic equipment waste (WEEE).

This symbol indicates that this product shall not be disposed with other household wastes at the end of its service life. Used device must be returned to official collection point for recycling of electrical and electronic devices. To find these collection systems please contact to your local authorities or retailer where the product was purchased. Each household performs important role in recovering and recycling of old appliance.

Appropriate disposal of used appliance helps prevent potential negative consequences for the environment and human health.

Conformity to the RoHS Directive

The product you have purchased is conform to the EU RoHS Directive (2011/65/EU) It does not contain hazardous and forbidden materials that are specified in this Directive.

1.2 Package information



The package of the appliance is made from recyclable materials, according to national legislation. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by local authorities.

Risk of death, risk of poisoning

2.1 Risk of death, Risk of poisoning

 **DANGER:** Warning - Choking hazard Packaging materials may be dangerous for children. Do not allow children to play with the packaging material.

 **DANGER:** There is a risk of death and poisoning caused by the reabsorbed exhaust gases. While using the air exhaust system, do not operate the appliance with other devices that release toxic gas, by means of exhaust tubes, such as air circulation, gas, petrol, charcoal or wood heating systems boiler, water heaters etc., unless there is proper air flow during operation.



Fig.2 Risk of poisoning

The devices using air recirculation (e.g. gas, petrol, charcoal or wood heating systems boiler, water heaters etc.) take over the burning air from the installation place and exhaust the waste gas by means of a waste gas exhaust system (e.g., an exhaust tube). When the hood is active, it suctions the air from the kitchen and the neighboring rooms. If the air inlet is inadequate, vacuum may be created. In this case, toxic gas is absorbed in the exhaust tube and the waste gas channel and enters the room again.

For this reason, an adequate intake of fresh air must always be ensured. Fig. 3



Fig.3

Risk of death, risk of poisoning

DANGER: Fire hazard!

- The waste oil from the oil filter can ignite. Clean the oil filter at least once every 3 months. Never use the device without the oil filter.
- The waste oil from the oil filter can ignite. Never leave an open flame (e.g. for flambe food) when working near the device. The appliance can be installed near a solid fuel heater (e.g., wood or coal) only if it has a casing which cannot be removed. Sparks should not spread.
- Overheated oil and fat ignite easily. Overheated oil and fat should not be left unattended. Never try to extinguish fire with water. Turn off the cooker. Extinguish the flames slowly using a case, a fire blanket or a similar material.
- Gas cookers with no pot on them can create high temperature during use. A ventilation device placed above the cooker can be deteriorated or burnt because of that. Use gas cookers only with a pot on top.
- Using more gas cookers simultaneously can create high temperature. A ventilation device placed above the cooker can be deteriorated or burnt because of that. Do not use two gas cookers simultaneously more than 15 minutes with a large flame. A large hob exceeding 5 kW (Wok) has the same power as two gas hobs



2.2 Electric shock hazard

DANGER:

- A faulty device can cause electric shock. Never open a faulty device. Pull out the plug and stop the circuit breaker. See CUSTOMERS SERVICE.
- Inappropriate repairs present risks. The repairing and replacing of damaged power cables must be performed by a Customers Service technician trained by us. Should the device not operate appropriately, unplug the supply plug and stop the circuit breaker. See CUSTOMERS SERVICE.
- The water outlet of the device can cause electric shock. Do not use high pressure or steam appliances.



2.3 Danger of bodily injury!

DANGER:

- During installation, there is a risk of injury because of the sharp edges. Always use protective gloves during the device installation.
- All screws and safety caps must be fitted according to the description in the User Manual, because of the risk of the device falling.



Risk of death, risk of poisoning



DANGER:

- Objects placed on the appliance may fall. Do not place any object on the device.
- The LED lights are very strong and can be harmful for the eyes (Risk group 1). You must not look directly to the lit LED lights for more than 100 seconds.

2.4 Risk of burns, risk of electric shock



DANGER:

Risk of damage due to rust. Always use the appliance in order to prevent condensation during cooking. Condensation may cause rust. Replace the faulty lamps immediately in order to prevent overstraining the other ones. Humidity infiltrating the electrical parts presents risk of failure. Never clean the control elements with a damp cloth.

Inadequate cleaning may deteriorate the surface. When cleaning stainless steel surfaces, always follow the polishing direction. Never use cleaning products for stainless steel when cleaning control elements.

Aggressive cleaning or abrasive cleaning products could deteriorate the surface. Never use aggressive or abrasive cleaning agents.

There is a risk of breakdown because of the condensate reflux. Install the air exhaust tubes downward from the appliance (1° slope).

2.5 Fire and physical injury hazard!



DANGER: In case the repairs are not performed according to the rules or according to the requirements, stop the fuse or disconnect the power cable of your appliance. Repairs must be performed exclusively by the representative of the authorized Technical Service or by specialized staff.



If the appliance is impaired or fails to operate, disconnect the fuse or unplug the power cable of the appliance and call an authorized service unit.



In case the electrical power cable is damaged, it must be replaced by the manufacturer, the Technical Service representative or by similarity qualified staff, to avoid any risks..

INDICATION!



Should the lamps of the device not operate appropriately, stop the circuit breaker and unplug the plug from the socket. Replace the faulty lamps immediately (let them cool down first) in order to protect the remaining lamps from overstraining.

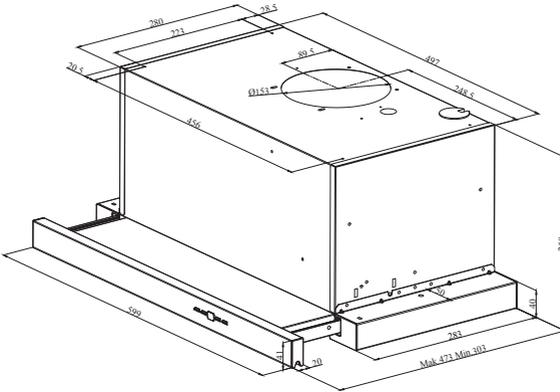


CAUTION: When used with cooking machines, the exposed parts may get hot.



DANGER: The air exhaust pipe of this device must never be connected to the tubes intended for exhausting the fume generated by other appliances powered by gas or other fuels.

Technical specifications of your appliance



	GDT 2561 X
Width	599 mm
Depth	303 mm (closed position) 473 mm (open position)
Height	258 mm
Supply voltage	220 - 240V~ 50Hz
Control	3 levelled
Lamp output	2 x 3 W
Exhaust pipe	120 / 150 mm
Engine power	210 W
Total power:	216 W
Color	Stainless steel

Values indicated on the product label or in the accompanying paperwork are obtained under laboratory conditions, in accordance with the relevant standards. These values may vary according to the use of the product and the environmental conditions.

Usage with or without carbon filter

You may use this appliance in the exhaust air mode and the ventilated air mode.

4.1 Exhaust air mode

The suctioned air is cleaned by the grease filters and is exhausted through a piping system (Fig. 4).

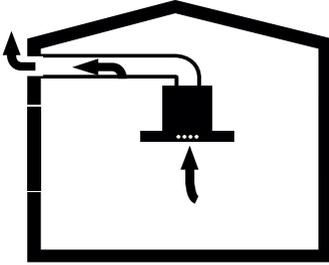


Fig. 4: Exhausting the air without a carbon filter

	<p>INDICATION!</p> <p>The exhaust air does not have to be transferred to an active fume or exhaust air tube, nor to a chimney, in order to ventilate the areas where the heat sources are installed.</p>
--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

- If you wish to transfer the exhaust air in an inactive waste fume or gas exhaust tube, you must get permission from an authorized chimney sweep.
- If the exhaust air is exhausted through the external wall, you must use a telescopic wall tray.

4.2 Air circulation mode

The suctioned air is cleaned by the grease filters and by an active carbon filter and is then retransferred in the kitchen (Fig. 5).

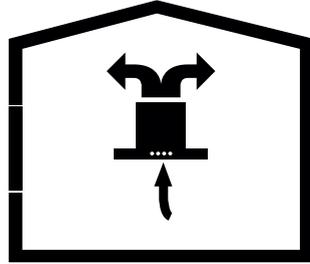


Fig.5: Air exhaust by carbon filter

To retain substances that produce odor in ventilated air mode, you must attach an active carbon filter. Refer to your authorized distributor for more available options of using the appliance in the ventilated air mode. You can purchase the products required for this process at the sales points, the authorized service units or the online sales center.

Usage with or without carbon filter

4.3 AF 100 Replacing the carbon filter

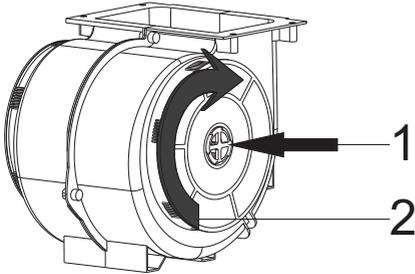


Fig. 6 AF 100 Carbon filter

The device that you have purchased is fit for the use of an AF 100 carbon filter.

1. Place your carbon filter in the appropriate slot, Fig. 6.
2. Rotate the carbon filter clockwise and ensure it is correctly positioned (Fig. 6).



If the carbon filter is not correctly positioned, it may fall and damage the product.



DANGER: Do not wash the carbon filters. Keep the carbon filters out of reach of children.

Cleaning and care

• CAUTION!

- Cleaning and maintenance should not be performed by unattended children.
- Sharp elements or abrasive cleaning products can deteriorate the surface of the hood. Never use sharp or abrasive cleaning elements. Get the appropriate cleaning and protection agents for your device from the authorized service units. The surface of the appliance and the control units are very sensitive to scratches.
- Clean the surfaces with a soft damp cloth, a dishwashing detergent or a non-aggressive window cleaning product. Do not scrape!
- Using dry cloths, abrasive sponges, products that require friction, cleaning agents containing sand, soda, acid or chlorine or other strong cleaning materials is not adequate.
- When cleaning stainless steel surfaces, follow the polishing direction.
- Do not use cleaning agents for stainless steel and damp cloths on the control units.
Cleaning the metal oil filters: The metal oil filters trap the oil particles from the humid air and the steam from the kitchen. Under normal conditions of use (1-2 hours a day), cleaning the metal oil filters must be performed approximately on a three months basis.
- Do not use excessively strong cleaning agents containing chlorine or acid.
- When cleaning the metal oil filter, also clean the elements for fixing the metal oil filters on the appliance with a damp cloth.
- You can wash metal oil filters in the dishwasher or manually.

5.1 Washing in the dishwasher

- Washing the dishwasher may lightly change the color. This will not affect the function of

the metal grease filter.

- Do not wash the dirty metal grease filters with other dishes.
- Place the metal grease filters in the dishwasher without cramming them. Metallic grease filters must be placed in the dishwasher without cramming them.

5.2 Handwashing

- You can use a special solvent for grease in order to remove persistent dirt. You can purchase this solvent from an authorized sales center.
- Soak the metal grease filters in hot water with dishwashing detergent.
- Use a cleaning brush and wait for the liquid on the metal grease filters to leak completely.
- Rinse the filters well after cleaning.

Installing the appliance

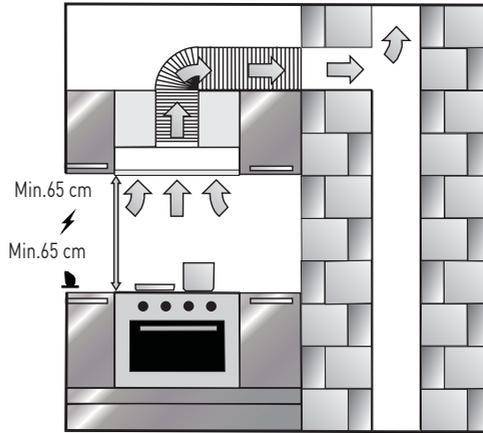


Fig. 7 Installing the appliance

After installing the hood, the minimum distance must be 650 mm between the product and any other electrical cooker and 650 mm between the product and other gas cookers or cookers using other types of fuels (Fig. 7).

6.1 Installing and unpacking the appliance

Check whether the appliance presents faults.

- Any faults caused by transport should be immediately reported to the courier service.
- Visible faults must also be communicated to the seller.
- Do not allow children to play with the packaging material!!!

6.2 Recommendations for Energy Saving



Your new appliance is exclusively designed for energy saving. Here you may find several recommendations on how to save more energy while using your appliance and several devices necessary for using your appliance appropriately.

- Make sure that there is an adequate air inlet to allow your product to operate efficiently and with a low operating noise.
- Adjust the fan speed according to the intensity of the vapors in the kitchen. Use the intense settings only if needed. A lower fan speed setting means lower energy consumption.
- If there is a high amount of smoke in the kitchen, select a higher fan speed. The hood must operate for a longer period in order to eliminate the smoke already spread in the kitchen.
- Turn off the hood when not in use.
- Clean or replace the filter within the specified time intervals in order to increase the efficiency of ventilation and to avoid a fire hazard.

Overview of the equipment



Fig. 8: Presentation of the cooker hood

1. Front panel
2. Key
3. Filter
4. Lighting

Installing the appliance

8.1 Installation scheme

8.1.1 Drilling the hanging holes

Paste the installation template provided with the product on the surface where the product is to be installed.

Drill holes with the diameter of 04 mm on the points marked A, B, C, D on the arrangement scheme (Fig. 9).

Tighten the exhaust vent of the specified tube in the installation template to the given dimensions.

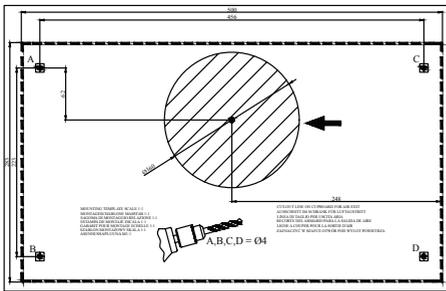


Fig. 9



The dimensions provided in the images are for representation purpose. Carefully Follow the installation template offered to you with the purchased product.

The equipment will be installed on the housing in points A, B, C, D using the 4 x 40 screws supplied with the equipment. Do not rub the front panel against the housing case when the sliding set is moving (Fig. 10).

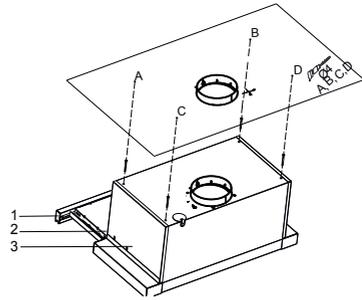


Fig. 10

If necessary, insert the 0150/120 mm tube adapter at the tube outlet (Fig. 11).

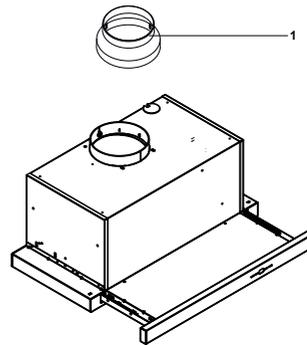


Fig. 11



The 0150/120mm exhaust tube adapter is sold optionally. Contact your dealer in order to purchase it.

Perform the connection for the air exhaust for this product.

Using the product

9.1 Toggle switch spd 3



If you want to operate the appliance on speed 1, move the switch upwards.



If you want to operate the appliance on speed 2, move the switch downwards.

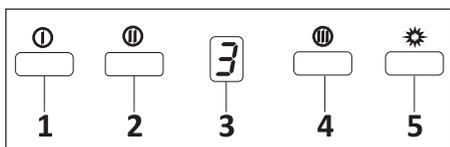


If you want to operate the appliance on speed 3, move the first and second speed in position 0, and, for the third position, move the switch downwards.



Move the switch in the lamp position to turn on the appliance light

9.2 Using 3 SPD Digital Products



1. Press this button to turn on the appliance. The product will operate at speed level 1, when this button is pressed.
2. The product will operate at speed level 2, when this button is pressed.
3. By exploring the display, you may follow which speed the product operates at on it.
4. The product will operate at speed level 3, when this button is pressed.
5. Press this button to switch the lamp on and off.

6. By pressing and holding any engine operating button for more than 2 seconds, a 15 minutes timer function will be initiated. A signal will be displayed as soon as the chronometer starts, and the engine will automatically stop after 15 minutes.

9.2.1 Cleaning time for the metal filter:

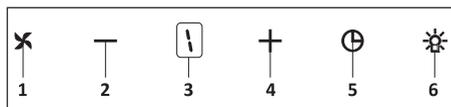
Filters must be cleaned when the signal „C“ is displayed on the screen or (depending on the use) after 2 or 3 weeks. In order to clear the “C” signal, after the filters have been cleaned and replaced, press and hold the button (ⓘ) for more than 3 seconds (when the device is turned off). The letter “E” will appear on the screen, and the appliance will operate normally. If operations are necessary before clearing the letter “C”, then the active engine speed will appear for 1 second when you press the (ⓘ) button and then the engine will resume functioning.



The “C” symbol will be displayed after 60 hours of functioning.

Using the product

9.3 Using the product with 5 Spd Dig touchscreen control



1. Press this button to turn on the appliance.
2. Press this button to reduce the speed of the engine.
3. By exploring the display, you may follow which speed the product operates at on it.
4. Press this button to increase the speed of the engine.
5. When the temporization button is pressed, a 15 minutes temporization function will be activated; the screen will signal once the timer starts and the engine will stop automatically after 15 minutes.
6. Press this button to switch the lamp on and off.

Cleaning time for the metal filters:

Filters must be cleaned when the signal appears on the screen or (depending on the use) after 2-3 weeks. When cleaning the filters and installing them in their places, press the button for more than 3 seconds to clear the “E” sign (when the product is inactive). The letter “E” will appear on the screen and the appliance will start to work normally. If you want to continue operating without clearing the “E” signal when pressing the button, the active operation will be observed for 1 second and the “C” signal will reappear and the engine will continue running.

Replacing the lamps

10.1 Replacing spot lamp

 **WARNING!** Disconnect the hood's power supply. Wait for the lamps to cool down, as they are hot and can cause burns on your hands.

It indicates the maximum power consumption of the lamp. A lamp with same power rating should be used when replacing the lamp.

 To find out the power rating used in the product, see the declaration label in the product.

Only self-protection spot lamp must be used.

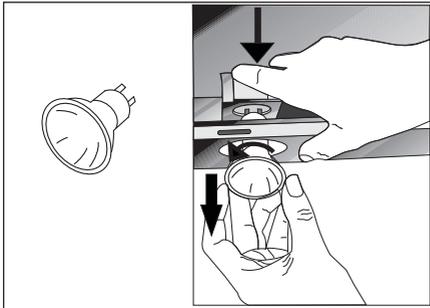


Fig. 13: Replacing the LED lamp

10.2 Replacing connection lamp

Remove the support of the aluminum filter. Remove the faulty lamp and replace with a new one, of the same type.

 **WARNING!** Disconnect the hood's power supply. Wait for the lamps to cool down, as they are hot and can cause burns on your hands.

Shows the maximum current consumption of the lamp. A lamp of the same power should be used when replacing the lamp.

 To find out the power rating used in the product, see the declaration label in the product.

10.2.1 Replacing the spark plug lamp

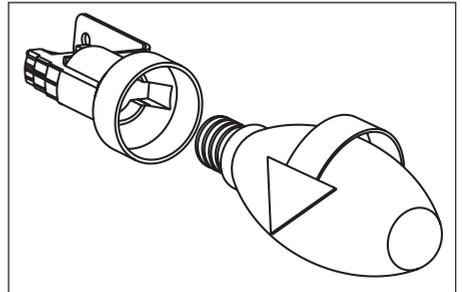


Fig. 14: Replacing the spark plug lamp

Remove the support of the aluminum filter. Remove the faulty lamp and replace with a new one, of the same type. Fig. 14

Replacing the lamps

10.3 Replacing the LEDs

Shows the maximum current consumption of the lamp. A lamp of the same power should be used when replacing the lamp.



To find out the power rating used in the product, see the declaration label in the product.

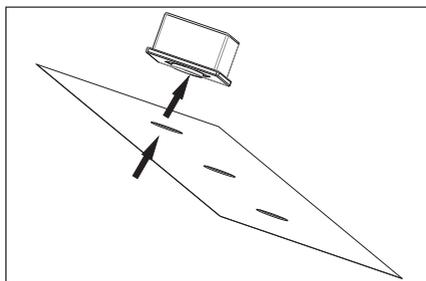


Fig. 15 Replacing the LEDs

- Push the lamp with your hand to remove it.
- Separate the adhesive band from around the lamp from the main body plate.
- Before placing the LED lamp, remove the protection foil from the frame and then replace it on the product body.

Authorized Service Center

If the light fails to function.

- Make sure that the appliance is connected to the mains and the fuses are not damaged.
- Check the lamps. Make sure you unplugged the appliance before this check. Tighten bulbs if unscrewed; you can replace the bulbs if it still does not work.

11.1 Possible faults and their troubleshooting before calling the Technical Service

11.1.1 In case the appliance does not work at all:

- Check whether the appliance is connected to the mains or if the plug is properly inserted in the socket.
- Check the fuse to which the appliance and home switch are connected.

11.1.2 If the device shows low performance or makes a lot of noise while in use:

- Is the diameter of the exhaust tube adequate? (min. 120 mm).
- Are the metal filters clean? Check.
- If you use the hood with no exhaust tube, make sure that the carbon filters are not older than 6 months.
- Make sure that your kitchen is sufficiently ventilated in order to ensure the air circulation. In case you are still discontent with the performance of your appliance, contact the authorized service unit.

Authorized Service Center

11.2 Possible faults and solutions

Description of the fault	Reason	Help
The appliance does not work	Check the power cord connection	The supply voltage must be 220-240V, and the product must be connected to an earthed socket
The lighting lamp does not work	Check the power cord connection	The supply voltage must be 220-240V, and the product must be connected to an earthed socket
The lighting lamp does not work	Check the power cord connection	The lamp switch must be in the „on“ position
The lighting lamp does not work	Check the lamps	Lamps must be functional
The appliance air inlet is poor	Check the aluminum filter	Under normal operating conditions, the aluminum filter support must be cleaned on a monthly basis
The appliance air inlet is poor	Check the air exhaust tube	The air exhaust tube must be open
The appliance air inlet is poor	Check the carbon filter	On products with carbon filter, this has to be replaced on a 3 months basis, under normal operating conditions.
The appliance does not exhaust the air (use without exhaust tube)	Check the aluminum filter	Under normal operating conditions, the aluminum filter support must be cleaned on a monthly basis
The appliance does not exhaust the air (use without exhaust tube)	Check the carbon filter	On products with carbon filter, this has to be replaced on a 3 months basis, under normal operating conditions.

11.3 Technical diagram

Supply voltage	220 - 240V 50 Hz
Engine insulation class	F
Insulation class	CLASS I