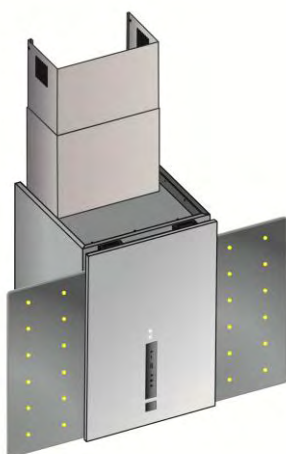


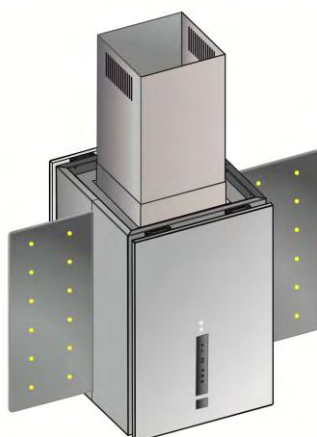
# BEDIENUNGS- UND MONTAGEANWEISUNG

Ⓜ INSTRUCTIONS FOR ASSEMBLY AND USE

Ⓜ ΟΔΗΓΙΕΣ ΧΕΙΡΙΣΜΟΥ ΚΑΙ ΣΥΝΑΡΜΟΛΟΓΗΣΗΣ



KD9980.0TGE  
KD9980.0BGE



IKD9980.0TGE  
IKD9980.0BGE

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Küppersbusch



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**Please note:**

We require the following details for your request for customer service so that our customer service technicians can be well-prepared to carry out repairs and have the required spare parts available:

1. Your exact address
2. Your telephone number and, if available, fax number
3. When can customer service call?
4. An exact appliance designation:  
model no. and fabric no. (refer to the nameplate and/or the receipt)  
Model designation: .....  
E-number: .....  
F/N: .....
5. Date of purchase
6. An exact description of the problem or the kind of service you require

Please also have your receipt available.

This will help us to avoid wasting time as well as cutting down on expenses and we will be able to work more efficiently for you.

## Safety Instructions

This appliance complies with valid safety regulations. Improper handling may cause damage to property and injury to persons.

Please read these instructions carefully before installing your appliance and using it. It contains important information and tips on assembly, safety and maintenance.

### Information concerning structural requirements

The following instructions must be observed when cooker hoods are used in the extraction mode:

- In kitchens/rooms with no open fireplace, the air supply must ensure that no negative pressure occurs in the room and that the hood can function properly.
- **Important!** Kitchens / rooms with an open fireplace, e.g. tile stoves, coal ovens, fireplaces, etc., must always be provided with a sufficient supply of fresh air. This is best ensured with a wall box for inlet air and exhaust air or with a flip switch for the window.  
Contact your local chimney sweep for information before making your plans. He will have to give his approval for the hood and the inlet air and exhaust air pipes before you put your hood into operation.
- Under no circumstances may the hood be connected to a smoke or exhaust gas chimney that is used for other appliances (hot water tanks, boilers, furnaces, etc.). Chimneys used for ventilating rooms or fireplaces may not be used for the hood.
- Your local chimney sweep must give his approval if the hood is connected to smoke or exhaust gas chimneys which are no longer in use.
- Valid national building regulations must be observed!

## **Safety instructions for assembly and use**

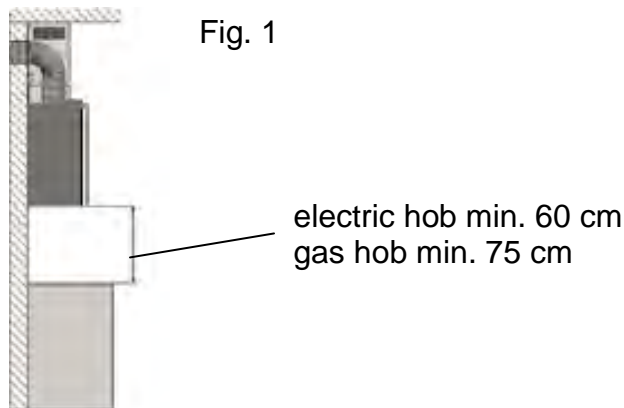
- The metal grease filters must always be in place when the cooker hood is in operation. Greasy vapours may otherwise be deposited in the hood and in the extraction air system.
- In the case of gas cookers it is important to ensure that the cooking zones are not operated without any cookware. Uncovered gas flames may damage components of the cooker hood as a result of rising heat.
- Never flambé under the cooker hood as there is a risk of fire. The rising flame could ignite the fat that has been deposited in the filter.
- Constant supervision is essential when deep-frying or cooking with oil or fat under the hood because of the risk of fire.
- No other work may be carried out with an open flame. A fire may result and damage the metal grease filter or other parts of the hood. This does not include the proper use of a gas cooker.

## **Safety instructions for maintenance, cleaning and care**

- Pull the mains plug out of the socket or switch off the relevant safety fuse in the fuse box for the building when carrying out any maintenance or cleaning work.
- The cooker hood may not be cleaned with a steam cleaner.
- Grease deposits may cause a fire if the instructions for maintenance and cleaning are not followed.

## INSTALLATION

Depending on the model, a minimum clearance of 60 cm must be maintained between an electric hob and the bottom of the cooker hood when installing the hood. A minimum clearance of 75 cm must be maintained for gas hobs (Fig. 1).



### Assembly instructions

#### Extraction or recirculation mode

When the hood operates in the **extraction mode**, the air that is extracted is cleaned in the grease filter and lead outside through an exhaust air duct.

In the **recirculation mode**, the air that is extracted is cleaned in the grease filter and also in a charcoal filter (extra). The clean air is then lead back into the kitchen.

Hoods supplied from the factory have been fitted for the extraction mode. You can order the extra part required for the recirculation mode from us (also see the section on “maintenance, cleaning and care”).

### Electrical connection

Before connecting the hood to the mains, check that the voltage stated on the type plate corresponds to the local power supply. The type plate is located inside the hood. You will see it next to the motor once you have removed the grease filter.

The hood is supplied from the factory fitted with a mains cable and a plug. It can be connected to any 230 volt, 50 Hz alternating current shockproof socket which has been installed in accordance with regulations.

The socket should be located behind the chimney so that it is not visible. The socket will not be accessible once the chimney has been mounted, so it must be possible to cut off the electric circuit to which the hood is connected when maintenance work needs to be carried out.

The hood complies with protection class 1 standards.

## **Other important information**

In order to make sure that ventilation is optimal and that the hood operates quietly, the extraction air system, including the wall box, must be at least 150 mm in diameter.

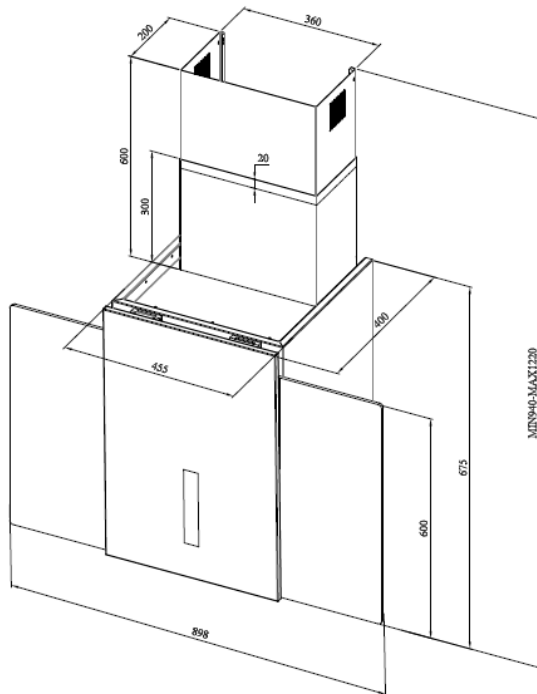
Please observe the following when installing the exhaust air pipe:

- Use short, straight exhaust air ducts.
- Use as few pipe bends as possible.
- Use only smooth pipes.
- Exhaust air boxes and pipes with a diameter of 100 or 120 mm are not suitable.
- Do not use a plastic flex exhaust air tube since this may make the operating noise unpleasantly loud.
- When drilling holes for dowels make sure that lines running in the walls (electricity, gas and water) are not damaged.

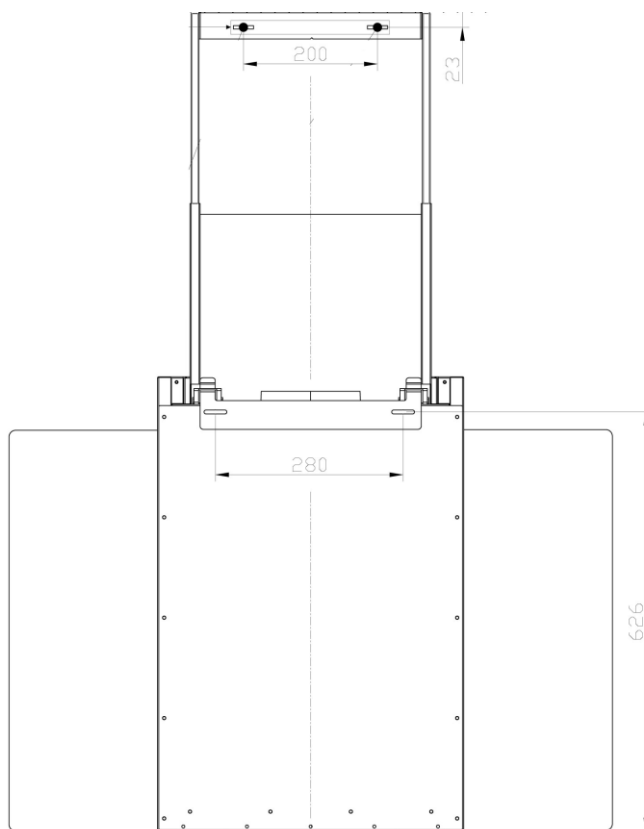
This cooker hood is intended for installation on a wall or a ceiling, depending on the model. Please follow the drawings and instructions provided. We recommend that you always wear the gloves that are supplied when mounting the hood in order to avoid fingerprints on the stainless steel.

## MOUNTING ON A WALL

### KD9980.0TGE / KD9980.0BGE dimensioned drawing



### KD9980.0TGE / KD9980.0BGE dimensioned drawing of installation dimensions (back view)



Take the wall mounting bracket shown in Fig. 2 and place it on the wall so that you have the height you want when you mount the cooker hood. Make sure that you maintain a minimum clearance of 60 cm between the hob and the bottom of the cooker hood for electric hobs and a minimum clearance of 75 cm for gas hobs. See Fig. 2.1 for the exact dimensions of the wall mounting bracket.

Fig. 2

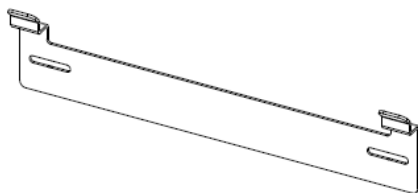
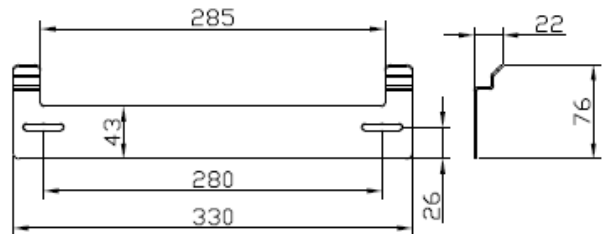


Fig. 2.1



Now fasten the two mounting bars shown in Fig. 3 onto the holes that have been provided on the top of the body / motor block of the cooker hood, on the right and left next to the air exit of the fan motor and then hang the hood into the two clips on the wall mounting bracket.

Fig. 3

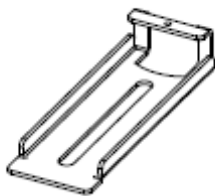


Fig. 3.1

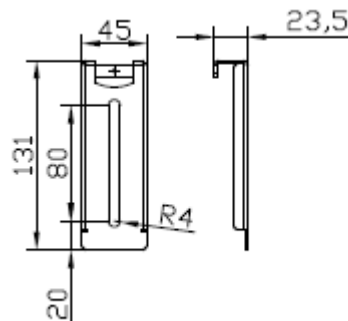
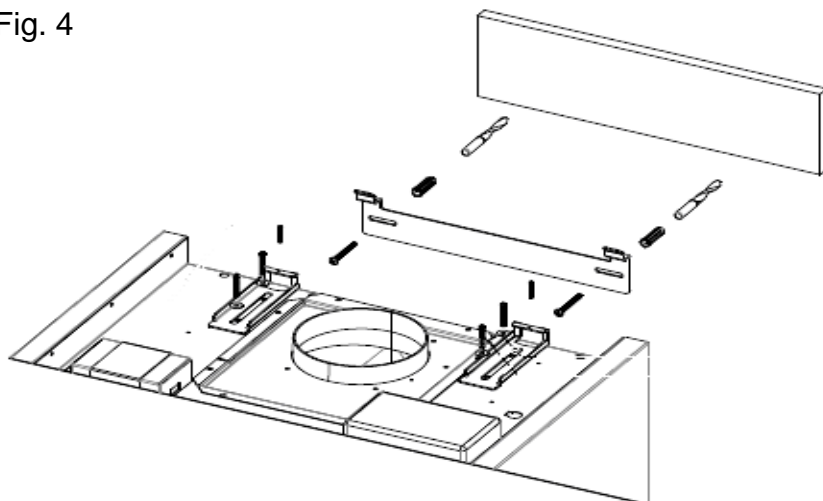


Fig. 4 shows the combination of the two steps for mounting the hood on the wall.

Fig. 4



You have several options for aligning the hood thanks to its multiaxial mounting system.

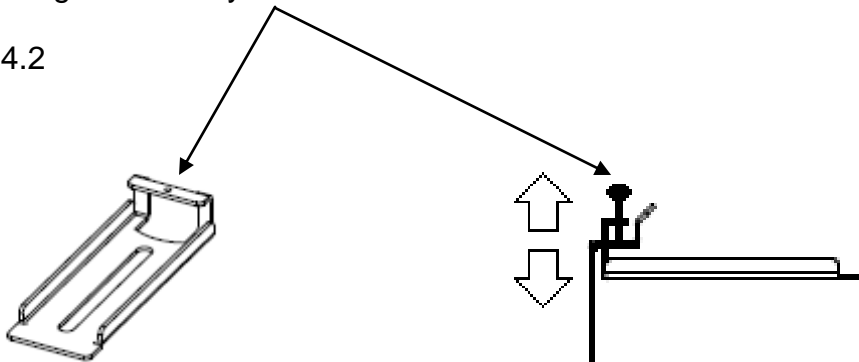
To align the hood on the right and left hand side, you can either move the wall mounting bracket to the left or right until it is in the ideal position by loosening the screws and then fastening them again (if the hood needs to be moved by more than 0.5 cm) (Fig. 4.1). Or alternatively, if the hood only needs to be minimally moved, you can hang the hood into the wall mounting bracket and then align and fasten it.

Fig. 4.1



To align the height of the hood when it has already been suspended, you will need to unscrew and screw the two screws that go into the holes on the top clip of the mounting bars evenly.

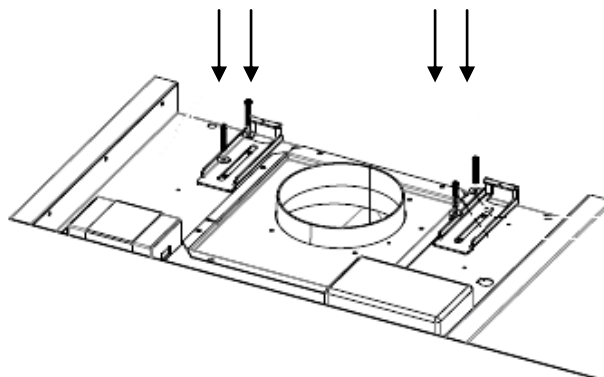
Fig. 4.2



If the cooker hood has not been horizontally mounted, the two screws will need to be screwed in and out separately, until the hood is in the optimal / horizontal position.

If the cooker hood has not been mounted parallel to the wall, the clearance or alignment of the hood to the wall can be adjusted or changed by loosening the two fastening screws and pushing the mounting bars forwards and backwards (Fig. 4.3).

Fig. 4.3



To mount the chimney take the assembly clamp that has been provided (Fig. 5), place it at the required height, generally right below the ceiling (Fig. 5) and then fasten it. You will then need to make the connection for the extraction air and mount the chimneys according to Fig. 5 and Fig. 5.1.

For the recirculation mode you will first of all need to follow the instructions given in Fig. 5.2 before you mount the chimneys, also according to Fig. 5 and Fig. 5.1.

Please note:

**Extraction mode:** Telescopic part of the chimney with recirculation air openings **facing down**

**Recirculation mode:** Telescopic part of the chimney with recirculation air openings **facing up**

Pull the telescopic chimney (B) upwards and fasten it to the assembly clamp (C) with the screws (do not use a battery-operated screw driver!).

Fig. 5

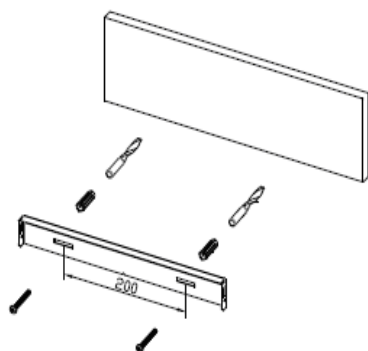


Fig. 5.1

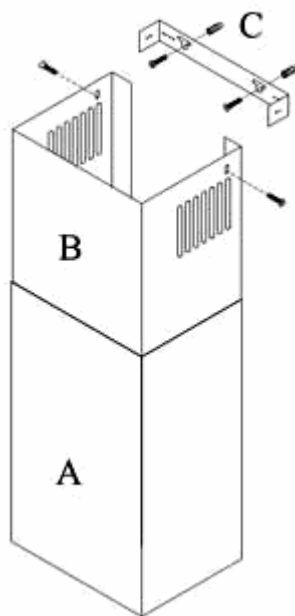
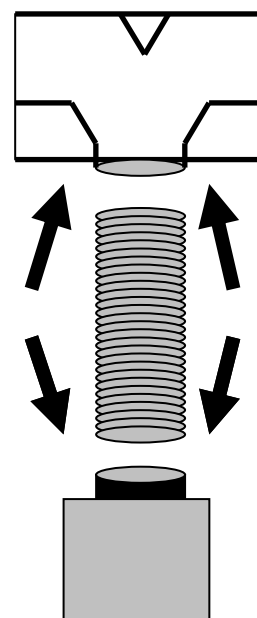
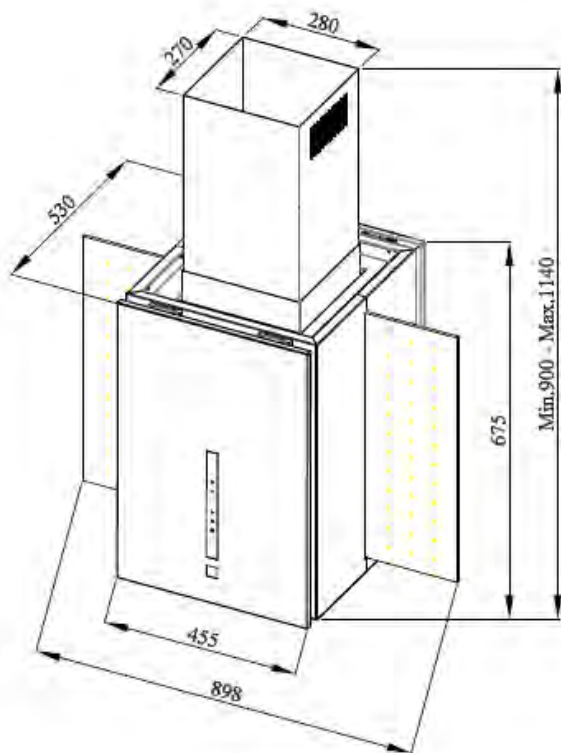


Fig. 5.2

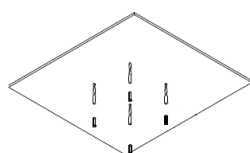


## MOUNTING ON A CEILING

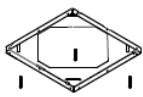
### IKD9980.0TGE / IKD9980.0BGE dimensioned drawing



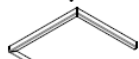
### Assembly diagrammes



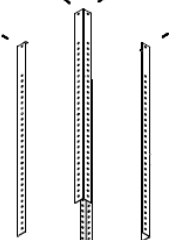
Ceiling



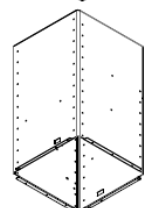
Ceiling  
mounting bracket



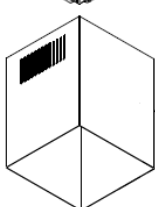
Mounting  
ring



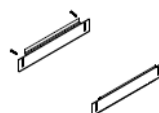
Mounting  
angle



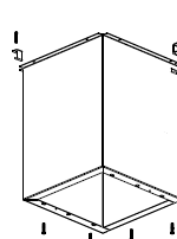
Motor box



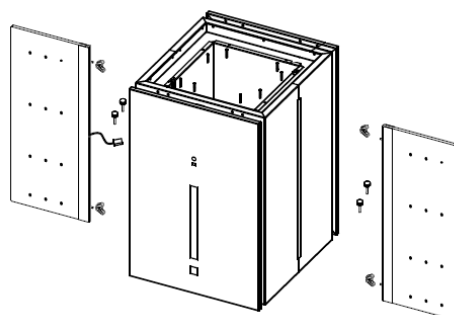
Telescopic  
chimney



Fastening clips

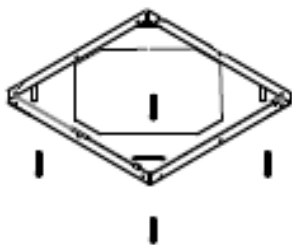


Fitting panel  
Motor box



Take the ceiling mounting bracket shown in Fig. 6 and place it on the ceiling so that you have the height you want when you mount the cooker hood. Make sure that you maintain a minimum clearance of 60 cm between the hob and the bottom of the cooker hood for electric hobs and a minimum clearance of 75 cm for gas hobs.

Fig. 6



Now mount the four mounting angles in Fig. 7 onto the holes that have been provided on the edges of the motor block (Fig. 7.1) of the cooker hood, then suspend these mounting angles on the ceiling bracket and fasten them there with four screws.

Fig. 7

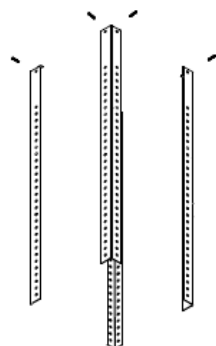
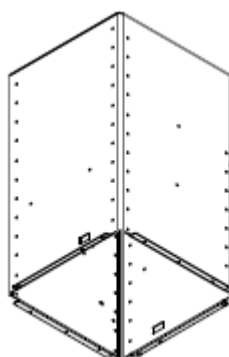


Fig. 7.1



Now take the telescopic chimney (Fig. 7.2) and pull it over the motor block that has already been mounted and then install the fitting panel (Fig. 7.3) for the motor block. Fasten the body of the hood (Fig. 7.4) to the motor block. Now fasten the shafts with the fastening clips.

Fig. 7.2

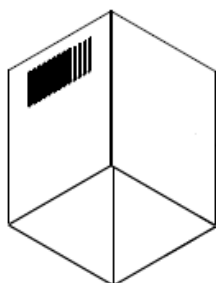


Fig. 7.4

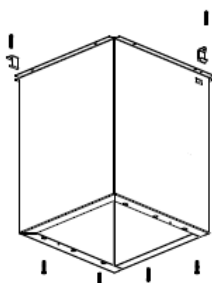
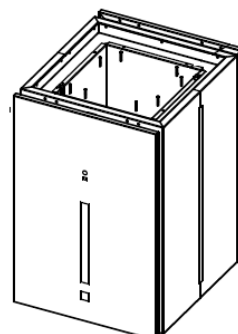


Fig. 7.3



The height of the cooker hood can be adjusted with the mounting angles. You can use sheet metal hooks on the body of the hood to hang up the hood before you finally mount it.

Once you have mounted the body of the hood onto the mounting angles, fasten the LED glass panels that have been supplied as shown in Fig. 7.5 and 7.6. When doing so, place the metal rims of the LED glass panels into the slits of the cooker hood, making sure that you first of all insert the cable through the hole in the body of the hood and then push the screw threads protruding from the metal rims of the LED glass panels in the two holes on each side. Now take the butterfly screws that have been supplied and fasten the LED glass panels to the respective two screw threads. Fasten the metal rims of the LED glass panels onto the underside of the cooker hood with two screws each. Now insert the two plugs of the LED glass panels into the plugs in the cooker hood sockets (Fig. 7.7 / 7.8) and use the available cable fastenings on the cable to fasten them to the outer wall of the cooker hood in the interior by pulling the band off and pressing them onto the wall of the cooker hood.

Fig. 7.5

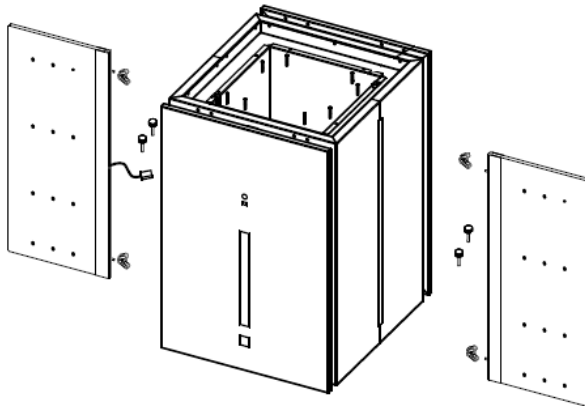


Fig. 7.6

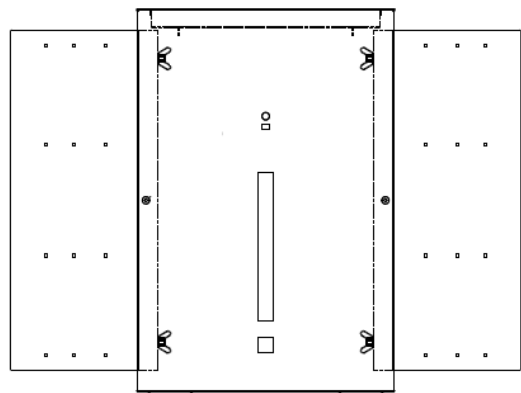


Fig. 7.7

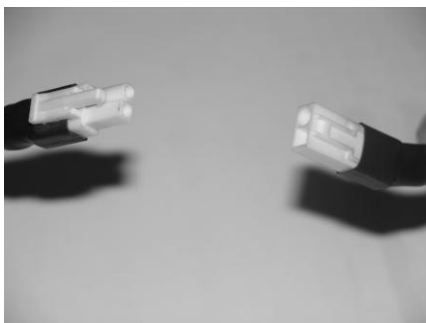
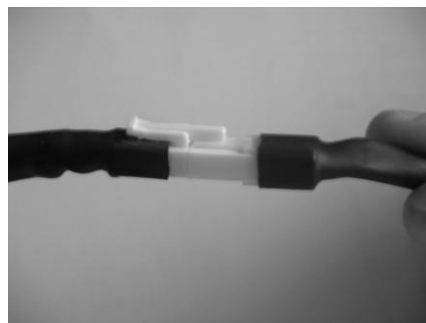


Fig. 7.8



## OPERATION

This cooker hood is regulated with touch-sensitive sensor controls located on the front of the hood. The controls react when the corresponding symbol is touched lightly.

You can regulate the power settings, the lamp, including the brightness level, as well as the automatic delayed stop function with the sensor controls. A digital display informs you about the setting that has been selected, the automatic delayed stop and filter saturation.



### Switching the cooker hood on / off

Touching this symbol will switch the cook hood on or off. When the hood is switch on the fan will operate at power setting "2".



### Power controls



When the cooker hood is switched on, the power is controlled by pressing the symbols "+" (to increase the power) and "-" (to reduce the power). Pressing the symbol several times will increase or reduce the power setting from 1 – 4.



### Automatic delayed stop

This cooker hood is equipped with an automatic delayed stop function which automatically switches the hood motor off after 15 minutes. The automatic delayed stop function should always be activated as soon as cooking has been completed in order to remove the steam and odours that remain after cooking. Touching the timer symbol lightly will switch on the automatic delayed stop function. The power setting in the display will start flashing. The automatic delayed stop function is switched off by touching the timer symbol or switching off the cooker hood.



### Switching the lamp on / off

The lighting can either be switched on or off by pressing this symbol lightly (LED module on / off) or by moving your hand over the No Touch system.

It is also possible to set the option of switching one or both of the lamps (LED glass panel or LED modules) on or off simultaneously when the lighting key or the No Touch control is operated.

In this case, in order to make the setting for operating the lighting per sensor key, you will need to touch the sensor key continuously for approx. 5 seconds until bars appear in display 2 (Fig. A). The top bar (Fig. B) is for lighting the LED glass panels and the bottom bar (Fig. C) is for lighting the lower LED modules (to light up the working place). Pressing the “+” or “-” keys will make a setting for which light is to be switched on or off in future when the lighting key is pressed.

The same method is used to make settings for lighting per No Touch operation. To do so, hold your hand about 3-5 cm in front of this key for approx. 5 seconds, until bars appear in display 2. The top bar (Fig. B) is for lighting the LED glass panels and the bottom bar (Fig. C) is for lighting the lower LED modules (to light up the working place). Pressing the “+” or “-” keys will make a setting for which light is to be switched on or off in future when the lighting key is pressed.

Fig. A

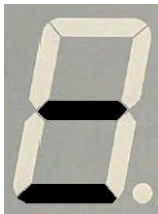


Fig. B

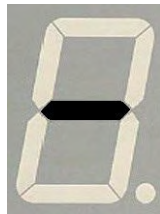


Fig. C



#### Dimmer function

The display will show two horizontal bars as soon as the lighting symbol is touched continuously for approx. 5 seconds. By pressing the “+” and “-” keys, you can initially determine for which lamp you wish to make dimmer settings. In this case the top bar (Fig. B) is for lighting the LED glass panels and the bottom bar (Fig. C) is for lighting the lower LED modules (to light up the working place). Once you have decided on one of the two lamps (by pressing the “+” and “-” keys), press the lighting key once again and the display will show the level of brightness. The lamp is pre-set at brightness level “9” in the factory. Touching the “+” and “-” keys will set the brightness level of your choice. Press the “lamp” symbol once again to save this setting.

Important: Please note that it is not possible to set the dimmer function for both lamps at the same time. You will always need to make these settings individually for each lamp.

## Night Light function

This cooker hood is fitted with a Night Light system which you can use to make a setting so that the lighting switches on automatically when it is dark as soon as the system registers a movement in the kitchen. The lighting then switches off automatically after 30 seconds each time a movement is detected.



To switch off this function, press the key for the automatic delayed stop for approx. 5 seconds, until the display shows "NLS OFF" as individual letters which appear in sequence. The lighting will no longer be switched on automatically in this mode.

To activate this function again, press the key for the automatic delayed stop for approx. 5 seconds, until the display shows "NLS ON" as individual letters which appear in sequence.

The display will finally show two horizontal bars (Fig. A). When you press the "+" and "-" keys you will now be able to determine which lamp is to switch on automatically in the activated Night Light mode. In this case the top bar (Fig. B) is for lighting the LED glass panels and the bottom bar (Fig. C) is for lighting the lower LED modules (to light up the working place).

Once you have decided on one of the two lamps (by pressing the "+" and "-" keys), press the key for the automatic delayed stop once again and the display will show the level of brightness. The lamp is pre-set at brightness level "9" in the factory. When you press the "+" and "-" keys you will now be able to set the level of brightness of your choice in which the light is to switch on in the activated Night Light mode. Press the key for the automatic delayed stop once again to save your setting.

Important: Please note that it is not possible to set the dimmer function for both lamps at the same time. You will always need to make these settings individually for each lamp.

## Deleting the filter change display "C"

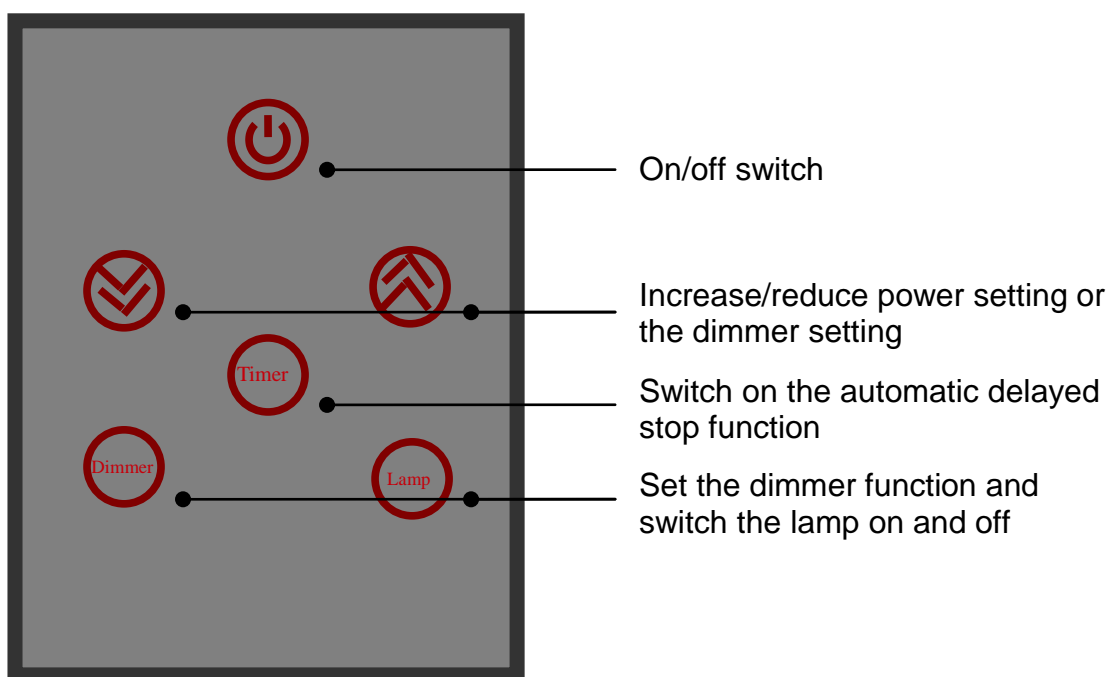
When the letter "C" is shown in the LED display, the charcoal filter will need to be replaced (see also the section on "maintenance, cleaning and care").

Hold the on/off key for approx. 5 seconds to reset the display. The function is reset and the letter "C" will be deleted from the display.

## IR remote control

An IR remote control (Fig. 8) is included with delivery. It can be used to operate and regulate all the functions of the cooker hood from a distance of several metres. To do so, point the remote control towards the cooker hood and press the function of your choice on the remote control.

Fig. 8



## Maintenance, Cleaning and Care

It is absolutely essential to have your cooker hood regularly serviced in order to ensure that it operates efficiently for a long time. When the metal grease filter is clogged with particles of grease and dirt it will not work properly.

The charcoal filter (only used for the circulation mode) cannot be rinsed or regenerated and must therefore be replaced at regular intervals. You can order replacement charcoal filters from your specialist dealer or from our spare-parts service.

**Important!** Pull the mains plug out of the socket or switch off the relevant safety fuse in the fuse box for the building when carrying out any maintenance or cleaning work. The cooker hood may not be cleaned with a steam cleaner.

### Housing

Only clean the surfaces and control elements with a sponge cloth, detergent and water as they are very sensitive to scratches and cuts.

When you have removed the metal grease filter, clean the accessible metal surfaces in the interior of the cooker hood. When doing so make sure that you only use a little liquid when working on the interior of the cooker hood or when cleaning it.

Do not use any acidic cleaning agents, agents containing solvents or abrasive agents such as scouring powder or liquid scouring cleaner; use only detergents and cleaning agents which are intended for stainless steel.

In the case of models KD9980.0TGE / KD0080.0BGE or IKD9980.0TGE / IKD980.0BGE you can also clean the front metal grease filters in addition to the the bottom metal grease filters. To do so, fold up the front flap as shown in Fig. 9 and 9.1 and then remove the metal grease filter.

Fig. 9



Fig. 9.1



## Grease filter

To remove the grease filter press the bar rail handle of the filter down and remove the grease filter from the hood (Fig. 10). Then remove the grease filter from the stainless steel frame (Fig. 10.2).

To replace the grease filter, first of all replace it in the stainless steel frame and then return it to the hood. To do so, replace the bottom of the filter in the frame of the hood, making sure that the two bottom clips are fitted exactly into the two holes of the filter frame (Fig. 10.1). Press the bar rail handle down until the top part of the grease filter has been properly inserted into the filter frame and then let the frame go.

Fig. 10

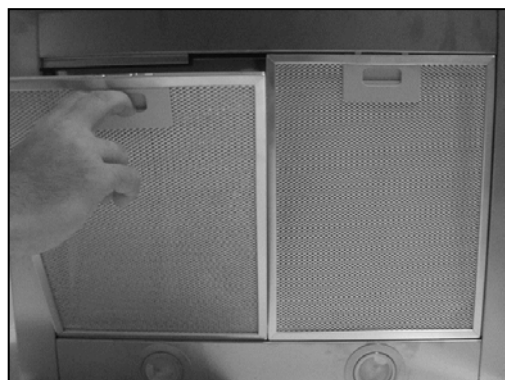


Fig. 10.1



Some of the models have a metal grease filter that is covered with a removable stainless steel grid. The metal grease filter will have to be removed before you put it into the dishwasher. To remove the stainless steel grid, press the bar rail handle down until the two movable clips have been pulled right down (Fig. 10.2) and then press the metal filter out of the stainless steel grid (Fig. 10.3). Now put the metal grease filter (Fig. 10.4) into the dishwasher and clean the stainless steel grid with a soft cloth.

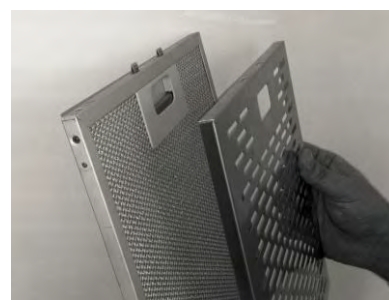
Fig. 10.2



Fig. 10.3



Fig. 10.4



Depending on how you cook and fry, the metal grease filters should be cleaned approximately every two weeks.

Soak the metal grease filters and stainless steel frames well in hot soapy water, clean them with a soft brush and then spray them thoroughly with hot water to rinse them. Repeat the procedure if necessary.

The metal grease filters (not the stainless steel frames) may also be rinsed in the dishwasher, using a standard 55 °C programme.

The metal grease filters should not be washed with dishes and glasses as grease may be deposited on the dishes or scraps of food may collect on the metal grid. Metal grease filters that are very clogged should be soaked well beforehand in hot soapy water.

**Please note!** Make sure that the grid is not damaged when you clean the metal grease filter. The metal surface may become discoloured as a result of frequent cleaning or the use of aggressive detergents. This discolouration does not have any effect on the functioning of the filter and gives no reason for complaint.

Replace the clean, dry metal grease filter in reverse order according to Fig. 10 ff.

### Charcoal filter

To remove the charcoal filter (Fig. 11), pull the two front fastening clips in the filter frame to the front. After you have removed the new charcoal filter from its packaging, the filter should be shaken to distribute the granules evenly.

Make sure that the fastening clips on the filter point to the front when you insert the new charcoal filter. First put the charcoal filter into the bottom of the frame and then insert the front of the filter until it engages (Fig. 11.1).

Fig. 11



Fig. 11.1



The charcoal filter should be replaced after approximately three to six months.

The intervals for cleaning and replacement should generally be observed in order to ensure that no greasy vapours are deposited on kitchen walls and units.

If the metal filter is not regularly cleaned when the hood is operated in the circulation mode, the charcoal filter will also become clogged more quickly, impairing the operation of the hood.

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