



installation and operating instructions



SA550X90 retractable rangehood

DESCRIPTION

The appliance can be used in both the filtering and ducting version.

In the **Filtering version** (Fig. 1), the air and vapours conveyed by the appliance are depurated by charcoal filters and recirculated around the room. **ATTENTION:** When using the filtering version, charcoal filters must be installed (the charcoal filters are not supplied). In the **Ducting version** (Fig. 2), cooking vapours and odours are conveyed straight outside by a disposal duct which passes through the wall. Use of charcoal filters is therefore unnecessary.

If your appliance is made of stainless steel, it might be covered with a protective film: remove it before installation.

INSTALLATION

Before assembling, in order to manoeuvre the appliance more easily, take off the **grease grille** (Fig. 3): pull the front of the grille upwards; desinsert the back from its seat.

IMPORTANT: So as not to damage your product, during installation **USE ONLY THE SCREWS PROVIDED**. Make sure these are used as shown in the following instructions.

To compensate possible depth voids between the appliance and the wall, a plastic **SPACING BAR** to be fixed at the back of the appliance by means of the three screws **A** is included (Fig. 4). The 3 screws **A** to be used are contained in the accessory bag attached to the plastic spacing bar. Cut the spacing bar according to the distance to be adjusted.

ASSEMBLY UNDER A PENSILE CUPBOARD

The following operations are essential for assembly:

- Install the wiring system
- Prepare the air venting hole if your appliance is to be installed in the Ducting version.

Fixation as indicated in Fig. 5:

Make the 4 necessary fixing holes in the bottom of the cupboard and cut the air venting hole. Move the hood close to the bottom of the wall unit and then connect the two units by means of the 4 self-tapping screws supplied together with the appliance.

Fixation with brackets as in Fig. 6:

Take the two brackets (**S**) out of the accessory bag together with the 4 screws provided. Fit the brackets to the wall unit being careful to position these correctly; for this operation use the 4 longer screws. At this point, adjust the angle of the appliance with the 4 screws (**B**) and fasten the appliance to the brackets using the 2 shorter screws (**C**).

Ducting version: connect the flange of the hood with the air venting hole made previously in the wall/ceiling by means of an adequate tube. Make the electrical connections. Assemble the anti-grease grille with the hood, inserting it obliquely (making the front side go upwards).

Filtering version: connect an adequate pipe to the connecting flange of the appliance so that it conveys the air up to the top of the pensile cupboard (pipe is not provided). Make the electrical connections.

HOW TO TAKE OFF THE GLASS

Before any cleaning or any servicing it is necessary to disconnect the apparatus. To take off the glass, open the trolley pulling it frontwards; pull the glass towards the left (or the right) and lift one side upwards as it is indicated in the Figure 13.

OPERATION

Depending on the model, the unit is equipped with the following controls:

Controls (Fig. 7):

MOTOR - Switch A

When set on position "1" the motor will be switched on and off automatically by opening and closing the telescopic visor. When set on position "0" the motor will remain off at all times.

SPEED - Switch B

Allows the operating speed of the motor to be regulated by means of an electronic speed variator.

LIGHT - Switch C

When light switch is on "AUT" position the light will be turned on and off automatically by opening and closing the visor. When set to "0" position, the light will remain off, regardless of position of visor. On "MAN" position the light will be switched on regardless of position of visor.

Controls (Fig. 8):

Button A: turns the lights on/off; every 30 hours of operation the corresponding pilot lamp (**S**) illuminates to indicate that the grease filters must be cleaned; every 120 hours of operation the corresponding pilot lamp (**S**) flashes to indicate that the grease filters must be cleaned and the charcoal filter replaced. To restart the hour counter (**RESET**), hold the button **A** pressed down for about 1" (while the pilot lamp **S** is on). **Button B:** drives the motor in first speed (the corresponding pilot lamp comes on); when holding it down for about 1", the motor cuts out. **Button C:** drives the motor in second speed

(the corresponding pilot lamp comes on). **Button D:** drives the motor in third speed (the corresponding pilot lamp comes on). **Button E:** drives the motor in fourth speed (the corresponding pilot lamp comes on). Provision has been made to delay switching off of the hood to allow completion of ambient air purification. Starting from 2nd speed, when pressing the current operating speed button (pilot lamp on), switching off will be delayed for 5'. During this period the pilot lamp flashes.

Pay special attention to the **grease filters**: the metal grease filters must be cleaned approximately once every 30 hours of operation (when the light button lamp comes on) - Fig. 19S). To remove the grease filters (Fig. 3): this is carried out by pushing the relative catch inwards and turning it downwards until it disengages from the supports. Wash out the filter using a neutral soap. Once the cleaned filters are reinstalled, to reset the counter hold the light button pressed down for about 1" (Fig. 19A) while the corresponding pilot lamp (S) is on.

Controls (Fig. 9):

P1 Press to switch off LIGHTS

P2 Press to switch on LIGHTS

P3 When pressed with motor OFF, nothing occurs When pressed with motor RUNNING, drops speed to 1st level. When kept pressed for 2' with motor RUNNING, switches off motor and stores speed

P4 When pressed with motor OFF, it starts the motor at the speed stored during switch-off or first speed When pressed with the motor RUNNING, it increases speed

L1 these indicate the current speed (**green**)

P5 Resets the filter Reset count with motor OFF with motor RUNNING it triggers **TIMER 5'**

L2 This indicates: 1) with motor OFF, the **FILTER RESET IN RED**, (30 hours Led Steady, 120 hour flashing)

2) In **FLASHING GREEN** the 5' **TIMER**

Replacing the charcoal filter: When using the filtering version of the appliance, the **activated carbon filters** must be changed according to use (Fig. 10), usually every six months. Remove the filters rotating them and replace them rotating into the opposite direction.

Lightings:

If the **fluorescent light** need changing, slacken the light cover by disconnecting the screw and remove the bulb itself (Fig. 11). Replace with a bulb of the same type.

- If the **halogen lamps** need changing, slacken the ring nut in an anticlockwise direction and remove the bulb itself (Fig. 12). Replace with a bulb of the same type. **CAUTION: Do not handle glass bulb with bare hands. In case the new halogen bulb does not light up once it is on, disconnect the apparatus for a few seconds.**

DEUTSCH

GERÄTEAUSFÜHRUNG

Das Gerät kann sowohl im Umluftbetrieb, als auch im Abluftbetrieb eingesetzt werden.

Im **Umluftbetrieb** (Abb. 1) wird die Luft zusätzlich durch den (einmotoriges Gerät) / die (zweimotoriges Gerät) Aktivkohlefilter geleitet und in den Raum zurückgeführt. Pro Motor ist somit ein Kohlefilter erforderlich (Die Kohlefilter werden nicht mitgeliefert). Im **Abluftbetrieb** (Abb. 2) wird der Kochdunst durch Abluftrohre ins Freie geleitet. Kohlefilter sind im Abluftbetrieb nicht erforderlich.

Falls Ihr Gerät aus Edelstahl besteht, könnte es eine Schutzfolie haben: Entfernen Sie diese bitte vor der Installation.

MONTAGE DES GERÄTS

Zur mühelosen Handhabung des Gerätes entfernt man vor dem Montieren das Metall- oder Filtergitter (Abb. 3): das Vorderteil des Gitters nach oben drücken; den hinteren Teil aus seinem Sitz entfernen.

ACHTUNG: Während der Installation **AUSSCHLIESSLICH DIE MITGELIEFERTEN SCHRAUBEN VERWENDEN** und dabei in der korrekten Weise vorgehen, wie in den zu befolgenden Anweisungen beschrieben, um eine Beschädigung Ihres Produkts zu vermeiden.

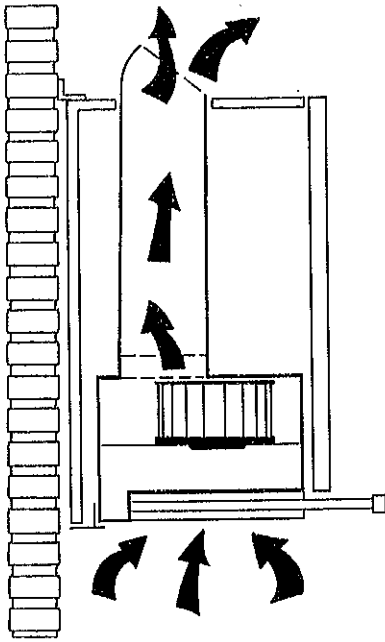
Um etwaige Leerräume zwischen Gerät und Wand auszugleichen, ist ein **DISTANZSTÜCK** aus Kunststoff vorgesehen, das an der Rückseite des Gerätes mittels der drei Schrauben A anzubringen ist (Abb. 4). Die 3 zu benutzenden Schrauben A befinden sich in dem Zubehörbeutel, der dem Distanzstück beiliegt. Je nach dem auszugleichenden Zwischenraum das Distanzstück nach gewünschtem Maß zuschneiden.

INSTALLATION UNTER DEM HÄNGESCHRANK: Wichtige Vorbedingungen für das Montieren: – Elektrischen Anschluß vorbereiten. – Soll das Gerät in Abluftversion installiert werden, so ist eine Abluftöffnung vorzusehen.

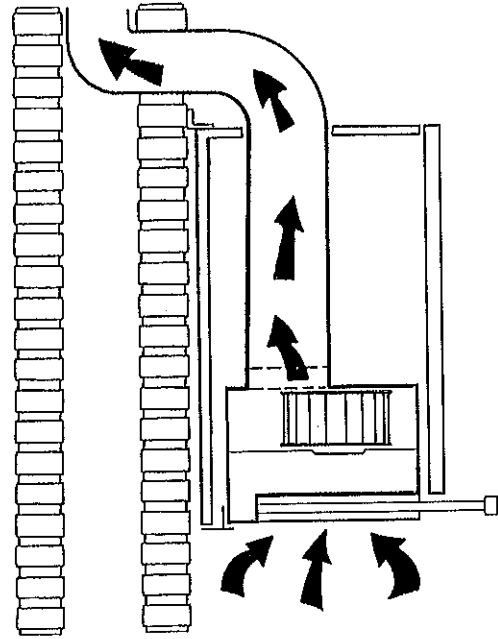
Befestigung wie auf den Abb. 5: die 4 Fixierlöcher, die für Ihr Modell vorgesehen sind, mit Hilfe der speziellen Bohrvorrichtung einbohren und die zur Entlüftung notwendige Öffnung ausschneiden. Das Gerät in den Hängeschränk einfügen und mittels der 4 beiliegenden Feststellschrauben daran befestigen. Die Haube gegen den Oberschränk drücken und mit den 4 mit dem Gerät gelieferten selbstschneidenden Schrauben befestigen. Befestigung mit Bügel wie auf Abb. 6: Die 2 Bügel (S) sowie die 4 mitgelieferten Schrauben aus dem Zubehörbeutel entnehmen. Die Bügel am Oberschränk anbringen und dabei darauf achten, dass sie richtig

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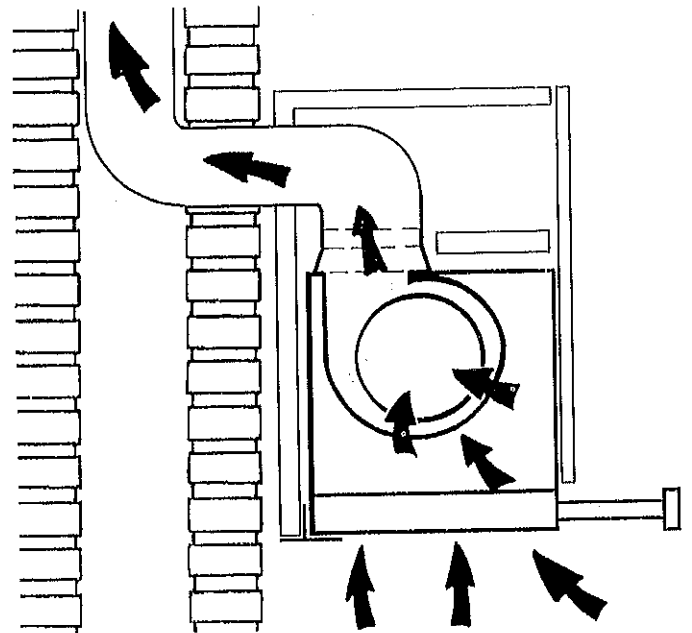
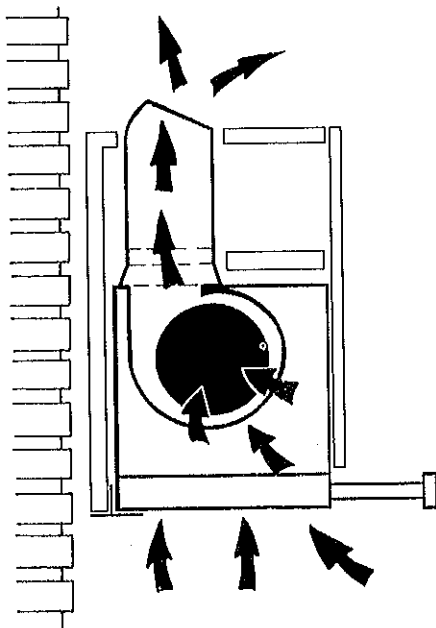
ES22



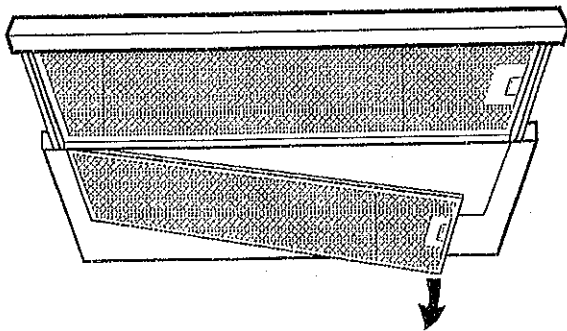
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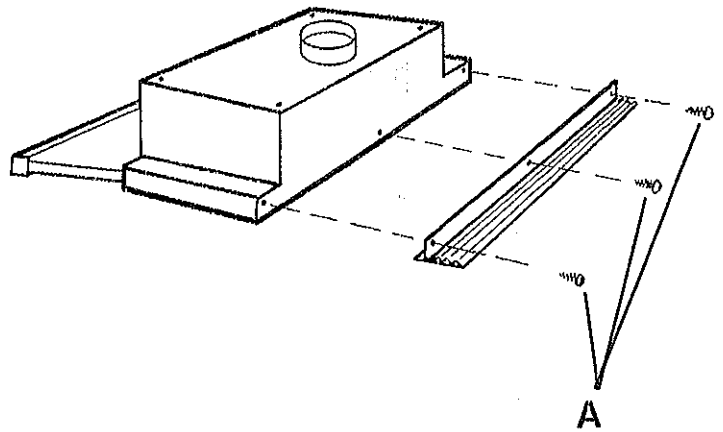
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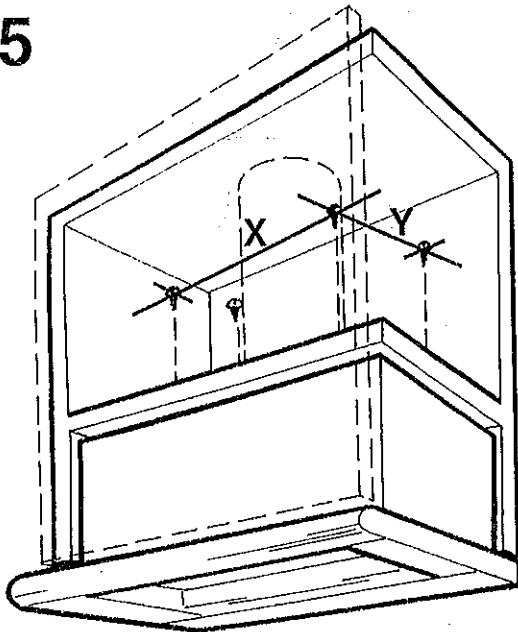
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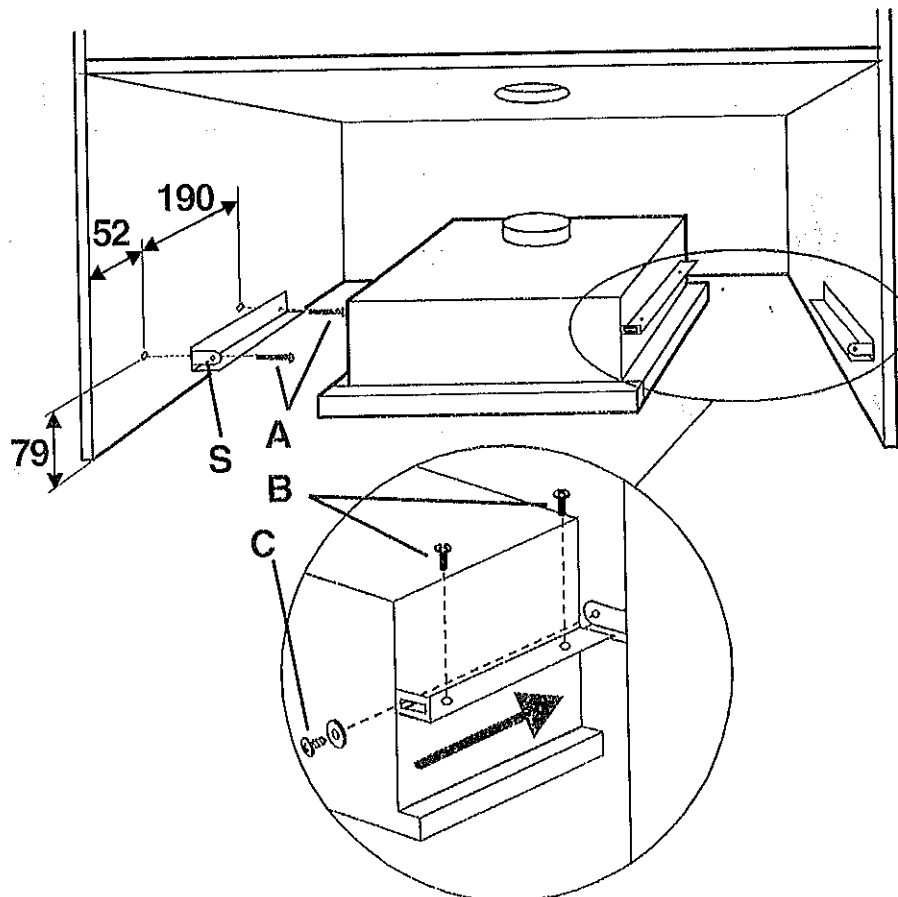


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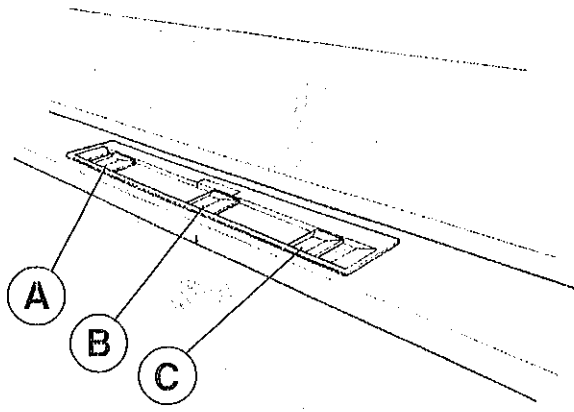


	X	Y
900	750	217
600	450	217

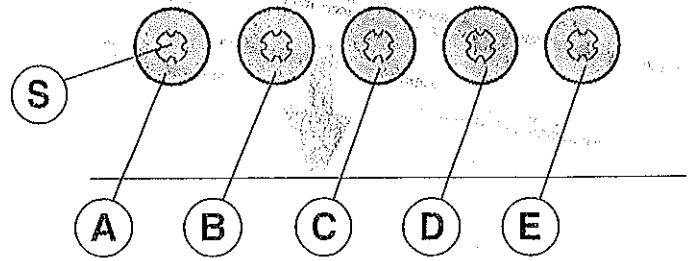
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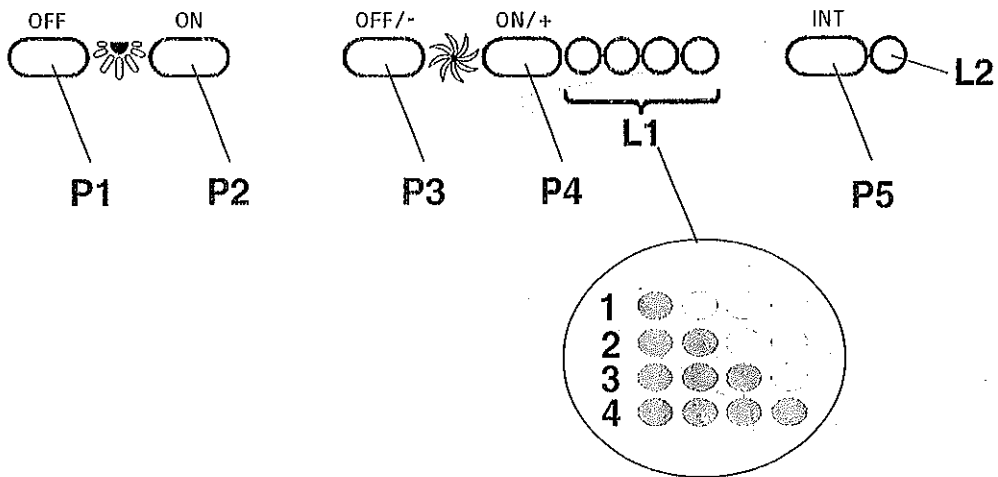
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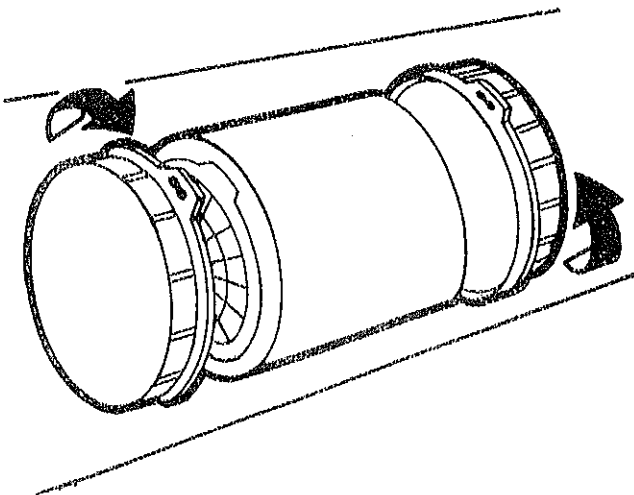
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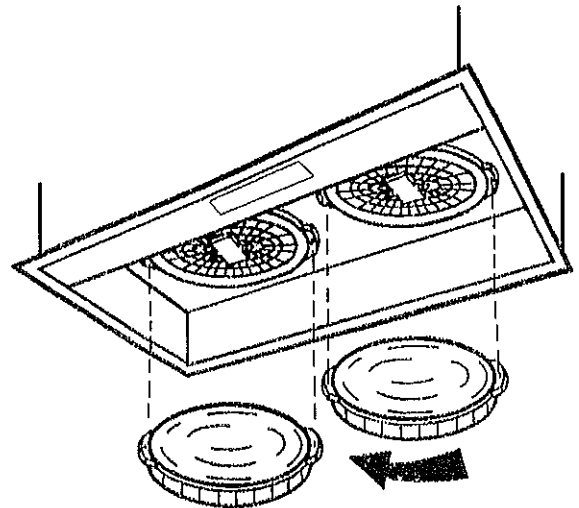
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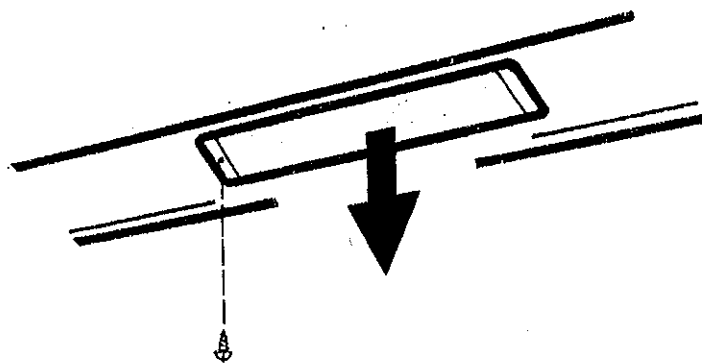
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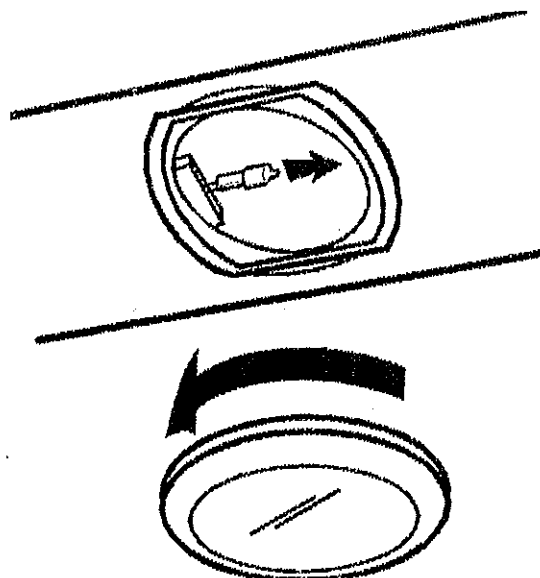
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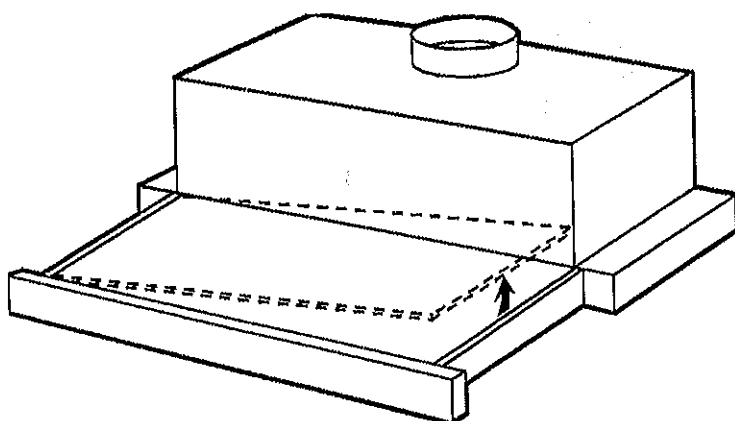
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WARNING - HINWEIS - ATTENTION - AVVERTENZE - ADVERTENCIA ADVERTENCIAS - OPGELET

ENGLISH

WARNING

- The distance between the supporting surface for the cooking vessels on the hob and the lower part of the hood must be at least 65 cm. If the instructions for installation for the hob specify a greater distance, this has to be taken into account.
- The air collected must not be conveyed into a duct used to blow off smokes from appliances fed with an energy other than electricity (central heating systems, thermosiphons, water-heaters, etc.).
- Comply with the official instructions provided by the competent authorities in merit when installing the disposal duct. In addition, exhaust air should not be discharged into a wall cavity, unless the cavity is designed for that purpose.
- The room must be well aerated in case a hood and some other heat equipment fed with an energy other than electricity (gas, oil, coal heaters, etc.) operate at the same time. In fact the intake hood, disposing of air, could create a vacuum in the room. The vacuum should not exceed 0,04mbar. This prevents the gas exhausted by the heat source from being intaken again. It is therefore advisable to ensure the room contains air taps able to ensure a steady flow of fresh air.
- Check the data label inside the appliance; if the symbol () is printed, read the following: this appliance has such technical particulars that it belongs to class II insulation, therefore it must not be earthed. The following warning is valid in the United Kingdom only: in case your cable is not furnished with a plug, read the following instructions; as the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows: – the wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black; – the wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red. – terminal of a three-pin plug.
- Check the data label inside the appliance; if the symbol () is NOT printed, read the following: ATTENTION: This appliance must be earthed. When making the electrical connections, check that the current socket has a ground connection. The following warning is valid in the United Kingdom only: in case your cable is not furnished with a plug, read the following instructions; as the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows: – the wire which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol [], or coloured green or green and yellow; – the wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black; – the wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.
- When making the electrical connections, check that the voltage values correspond to those indicated on the data plate inside the appliance itself. In case your appliance is not furnished with a non separating flexible cable and has no plug, or has not got any other device ensuring omnipolar disconnection from the electricity main, with a contact opening distance of at least 3 mm, such separating device ensuring disconnection from the main must be included in the fixed installation. If your unit features a power lead and plug, position this so the plug is accessible.
- Always switch off the electricity supply before carrying out any cleaning or servicing operations on the appliance.

USE

- Avoid using materials which could cause spurts of flame (flambées) near the appliance.
- When frying, take particular care to prevent oil and grease from catching fire. Already used oil is especially dangerous in this respect. Do not use uncovered electric grates.
- To avoid possible risks of fire always comply with the indicated instructions when cleaning anti-grease filters and when removing grease deposits from the appliance.

MAINTENANCE

- Thorough servicing guarantees correct and long-lasting operation.
- Any fat deposits should be removed from the appliance periodically depending on amount of use (at least every 2 months). Avoid using abrasive or corrosive products. To clean painted appliances on the outside, use a cloth dipped in lukewarm water and neutral detergent. To clean steel, copper or brass appliances on the outside, it is always best to use specific products, following the instructions on the products themselves. To clean the inside of the appliance, use a cloth (or brush) dipped in denatured ethyl alcohol.

DEUTSCH

HINWEIS

- Der Mindestabstand zwischen der Topf-Trägerfläche auf der Kochmulde und dem unteren Teil der Abzughaube muss 65 cm betragen. Geben die Installationsanleitungen der Kochmulde einen höheren Abstand an, so ist dieser einzuhalten.
- Ein Anschluss der Abluftleitungen an Verbrennungsabgaskamine (zum Beispiel Zentralheizung, Heizgeräte, Badezimmeröfen usw.) ist nicht gestattet.
- In jedem Fall sind bei der Ableitung der Abluft die behördlichen Vorschriften zu beachten. Desweiteren darf die Abluft nur dann durch ein Loch in der Wand geleitet werden, wenn dieses für diesen Zweck bestimmt ist.
- Achtung! Bei gleichzeitigem Betrieb einer Abluft-Dunstabzugshaube und einer raumluftabhängigen Feuerstätte (wie z. B. gas-, öl- oder kohlebetriebene Heizgeräte, Durchlauferhitzer, Warmwasserbereiter) ist Vorsicht geboten, da beim Absaugen der Luft durch die Dunstabzugshaube dem Aufstellraum die Luft entnommen wird, die die Feuerstätte zur Verbrennung benötigt. Ein gefahrloser Betrieb ist möglich, wenn bei gleichzeitigem Betrieb von Haube und raumluftabhängiger Feuerstätte im Aufstellraum der Feuerstätte ein Unterdruck von höchstens 0,04 mbar erreicht wird und damit ein Rücksaugen der Feuerstättenabgase vermieden wird. Daher den Raum mit Lüftungsanschlüssen versehen, die einen konstanten Zustrom von Frischluft gewährleisten.
- Das Typenschild im Innern des Geräts kontrollieren: Den folgenden Anweisungen folgen, falls das Symbol () erscheint; dieses Gerät weist konstruktive technische Details auf, die unter die Isolierungsklasse II fallen und deshalb muss es nicht geerdet werden.
- Das Typenschild im Innern des Geräts kontrollieren: den folgenden Anweisungen folgen, falls das Symbol () NICHT erscheint; ACHTUNG: dieses Gerät muss geerdet werden. Beim elektrischen Anschluss sicherstellen, dass die Steckdose eine Erdung aufweist.
- Beim elektrischen Anschluss muss überprüft werden, ob die Spannungswerte des Stromnetzes mit den Werten auf dem im Innern des Gerätes angebrachten Typenschildes übereinstimmen. Falls Ihr Gerät nicht mit einem fest angeschlossenen Kabel mit Stecker oder einer sonstigen