

MANUALE D'USO

CASSETTO PER SOTTOVUOTO

IT

INSTRUCTION MANUAL

VACUUM DRAWER

EN

MANUEL D'UTILISATION

TIROIR SOUS VIDE

FR

BEDIENUNGSANLEITUNG

VAKUUMIERSCHUBLADE

DE

GEBRUIKSAANWIJZING

VACUÛMLADE

NL

MANUAL DE INSTRUCCIONES

CAJÓN DE ENVASADO AL VACÍO

ES

MANUAL DE UTILIZAÇÃO

GAVETA DE VÁCUO

PT

РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ

ЯЩИК ДЛЯ ВАКУУМИРОВАНИЯ

RU

INSTRUKCJA OBSŁUGI

SZUFLADA DO PAKOWANIA PRÓŻNIOWEGO

PL

 smeg

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**ITALIANO**

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Gentile Cliente, desideriamo ringraziarla per la fiducia accordataci.

Scegliendo un nostro prodotto, Lei ha optato per soluzioni in cui la ricerca estetica, abbinata ad una progettazione tecnica innovativa, offre oggetti unici che diventano elementi d'arredo.

Augurandole di apprezzare appieno le funzionalità del Suo elettrodomestico, Le porgiamo i nostri più cordiali saluti.

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**ENGLISH**

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Dear customer, we would like to thank you for your confidence in us.

By choosing one of our products, you have opted for solutions where research for beauty meets innovative technical design to provide unique objects which become pieces of furniture.

We hope you get the most out of your household appliance.

Kindest regards.

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**FRANÇAIS**

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Cher Client, nous souhaitons vous remercier pour la confiance que vous nous accordez.

En choisissant l'un de nos produits, vous avez opté pour des solutions dont la recherche esthétique, associée à une conception technique innovante, offre des objets uniques qui deviennent des éléments de décoration. Tout en vous souhaitant d'apprécier pleinement les fonctions de votre appareil électroménager, nous vous présentons nos salutations les plus cordiales.

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**DEUTSCH**

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Sehr geehrter Kunde, wir danken Ihnen für Ihr Vertrauen.

Mit der Wahl eines unserer Produkte haben Sie sich für Lösungen entschieden, deren Ästhetik und innovativer technischer Entwurf Einrichtungsgegenstände von besonderem Design schaffen.

In der Hoffnung, dass Sie die Funktionen Ihres Haushaltsgerätes voll und ganz genießen und schätzen werden, verbleiben wir mit freundlichen Grüßen.

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**NEDERLANDS**

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Geachte klant, we danken u hartelijk voor het in ons gestelde vertrouwen.

Door voor een van onze producten te kiezen hebt u gekozen voor oplossingen met een esthetiek en innovatief technisch ontwerp die resulteren in unieke voorwerpen die een onderdeel van uw meubilair zullen worden.

We hopen dat u de functionaliteiten van uw huishoudtoestel ten volle zal waarderen.

Met hoogachting

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**ESPAÑOL**

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Estimado Cliente, deseamos darle las gracias por la confianza que ha depositado en nosotros.

Al elegir uno de nuestros productos, usted ha optado por soluciones en que la búsqueda estética, combinada con una proyectación técnica innovadora, ofrece objetos únicos que se convierten en elementos de decoración.

Deseándole que pueda apreciar plenamente las funcionalidades de su electrodoméstico, le enviamos nuestros saludos más cordiales.

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**PORTUGUÊS**

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Caro Cliente, queremos agradecer-lhe pela confiança que em nós deposita.

Ao escolher um produto nosso, optou por soluções em que a procura estética, combinada com uma concepção técnica inovadora, oferece objetos únicos que se transformam em elementos de decoração. Desejando-lhe que desfrute totalmente das funcionalidades do seu eletrodoméstico, enviamos-lhe os nossos mais sinceros cumprimentos.

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**РУССКИЙ**

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Уважаемый клиент! Благодарим вас за оказанное нам доверие.

Приобретенная вами продукция нашей марки предоставляет решения, в которых изысканная эстетика в сочетании с инновационным техническим дизайном воплощена в уникальные изделия, идеально сочетающиеся с элементами интерьера.

Надеемся, что вы в полной мере оцените разнообразные функции вашего электроприбора. Выражаем вам наше глубокое уважение.

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**POLSKI**

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Szanowni Klienci, dziękujemy za okazane nam zaufanie.

Wybierając jeden z naszych produktów, wybrali Państwo rozwiązanie, które łącząc walory estetyczne z innowacyjnym wzornictwem technicznym, oferuje unikatowe przedmioty wyposażenia wnętrz.

Mamy nadzieję, że będą Państwo mogli w pełni korzystać z funkcjonalności tego urządzenia.

Serdecznie pozdrawiamy.

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## TRANSLATION OF THE ORIGINAL INSTRUCTIONS

We recommend that you read this manual carefully: it contains all instructions necessary for maintaining the appliance's aesthetic and functional qualities.

For further information on the product: [www.smeg.com](http://www.smeg.com)



# Warnings

## 1 Warnings

### 1.1 General safety instructions

#### Risk of personal injury

- This appliance may be used by children aged 8 years and over and by people of reduced physical, sensory or mental capacity, or lacking in experience in the use of electrical appliances, provided that they are supervised or instructed by adults who are responsible for their safety.
- Children must not be allowed to play with the appliance.
- Keep children under the age of 8 at a safe distance unless they are constantly supervised.
- Keep children under the age of 8 away from the appliance when it is in operation.
- Cleaning and maintenance must not be carried out by unsupervised children.
- Never attempt to put out a fire or flames with water: switch off the appliance, remove the plug from the power outlet and smother the flames with a lid or fire blanket.
- Do not use the appliance if the glass lid is damaged (cracked, chipped, scratched).
- Do not leave the appliance unattended while it is in operation.
- Do not use the appliance with wet hands or if you are in contact with water.
- Do not touch the sealing bar or the seal immediately after sealing.
- Do not touch or modify the electrical or mechanical components of the appliance.
- Do not open the casing of the drawer.
- Switch off the appliance after use.



- DO NOT USE OR STORE FLAMMABLE MATERIALS NEAR THE APPLIANCE.
- DO NOT MODIFY THE APPLIANCE.
- The appliance should be installed and maintained according to current standards by qualified personnel.
- If the appliance is damaged or does not work, contact an authorized technical assistance centre immediately.
- Do not attempt to repair the appliance yourself or without the assistance of a qualified technician.
- Only use original spares when replacing faulty or defective parts.
- Do not pull the cable to unplug the device.

## Risk of damage to the appliance

- Do not strike or damage the glass lid in any way: it could implode if damaged.
- Do not remove the protective film from the lid.
- Do not overturn or tilt the appliance to prevent oil leaking from the pump.
- Prevent the pump from coming into contact with liquids.
- Do not put weight on or lean on the open drawer so as to avoid damaging the runners.
- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and metallic sponges) on glass parts.
- Do not use rough or abrasive materials or sharp metal scrapers.
- Do not sit on the appliance.
- Do not use cleaning products containing chlorine, ammonia or bleach on parts made of steel or that have a metallic surface finish (e.g. anodised, nickel- or chromium-plated).
- Do not use steam jets or running water to clean the appliance.



## Warnings

### Installation and maintenance

- THIS APPLIANCE **MUST NOT BE INSTALLED** IN BOATS OR CARAVANS.
- Install the appliance and anchor it to a fixed structure.
- The sides of the appliance must be next to equipment or units of the same height.
- Install the appliance so that the drawer can be pulled out completely and the lid fully opened.
- The appliance should be installed and maintained according to current standards by qualified personnel.
- The electrical connection should be carried out by qualified technical personnel.
- The appliance must be earthed in compliance with electrical safety standards.
- Use cables that can withstand a temperature of at least 90°C.
- The tightening torque of the terminal board screws for the power supply wires must be 1.5 - 2 Nm.
- If the power supply cable is damaged, contact technical assistance immediately to have it replaced.
- Always put on any personal protective equipment that may be required before carrying out any work on the appliance (installation, maintenance, positioning or handling).
- Switch off the mains power supply before carrying out any work on the appliance.
- Do not use multi-socket adapters or extension leads.



## For this appliance

- The vacuum drawer must only be used if it is built-in.
- Do not use the glass lid as a support on which to place things or as a work surface.
- Do not close the vacuum drawer while it is in operation.
- Do not use the vacuum drawer for storing food or drink.
- Do not overturn or tilt the appliance to prevent oil leaking from the pump.
- In the event of a power failure during the vacuum sealing process, the glass lid might not be open: do not attempt to force it open.
- Do not touch the sealing bar or the seal immediately after sealing.
- Only use certified vacuum seal bags and containers.
- Pack cold foods, preferably chilled to 3°C and that have been cleaned, washed and dried beforehand.

- Never vacuum pack live food, e.g. molluscs.
- Only use fresh and good quality foods.
- Maintain hygiene standards and the continuity of the cold chain.
- Do not install / use the appliance outdoors.

## 1.2 Intended use

- This appliance is intended for vacuum sealing food in the home environment at a temperature of between 15 and 35°C. Any other use is considered improper.
- The appliance is not designed to operate with external timers or with remote-control systems.

## 1.3 Manufacturer's liability

The manufacturer shall bear no liability for personal injury or property damage caused by:

- Using the appliance for anything other than the intended use.
- Failure to follow the instructions given in the user manual.
- Altering any part of the appliance.
- The use of non-original spare parts.



## Warnings

### 1.4 About this manual

- This user manual is an integral part of the appliance and must therefore be kept in its entirety and at hand for the entire working life of the appliance.
- Read this user manual carefully before using the appliance.

### 1.5 Identification plate

The identification plate bears the technical data, serial number and brand name of the appliance. Do not remove the identification plate for any reason.

### 1.6 Disposal



This appliance must be disposed of separately from other waste (directives 2002/95/EC, 2002/96/EC, 2003/108/EC). The appliance does not contain substances in quantities sufficient to be considered hazardous to health and the environment, in accordance with current European directives.

To dispose of the appliance:

- Cut the power cable and remove it along with the plug.



**Electrical hazard**

**Electrocution hazard**

- Disconnect the mains power supply.
  - Unplug the appliance.
- 
- Take the appliance to the appropriate recycling centre for waste electrical and electronic equipment, or return it to the retailer when purchasing an equivalent product, on a one for one basis.





Our appliances are packaged in non-polluting and recyclable materials.

- Take the packing materials to the appropriate recycling centre.



## Plastic packaging Danger of suffocation

- Do not leave the packaging or any part of it unattended.
- Do not let children play with the plastic bags.

## 1.7 How to use the user manual

The following symbols are used in this user manual.

### Warnings



General information on this user manual, on safety and final disposal.

### Description



Description of the appliance and its accessories.

### Use



Information on the use of the appliance and its accessories, cooking tips.

### Cleaning and maintenance



Information for proper cleaning and maintenance of the appliance.

### Installation



Information for qualified technicians: installation, initial start-up and testing.



Safety instructions



Information



Advice

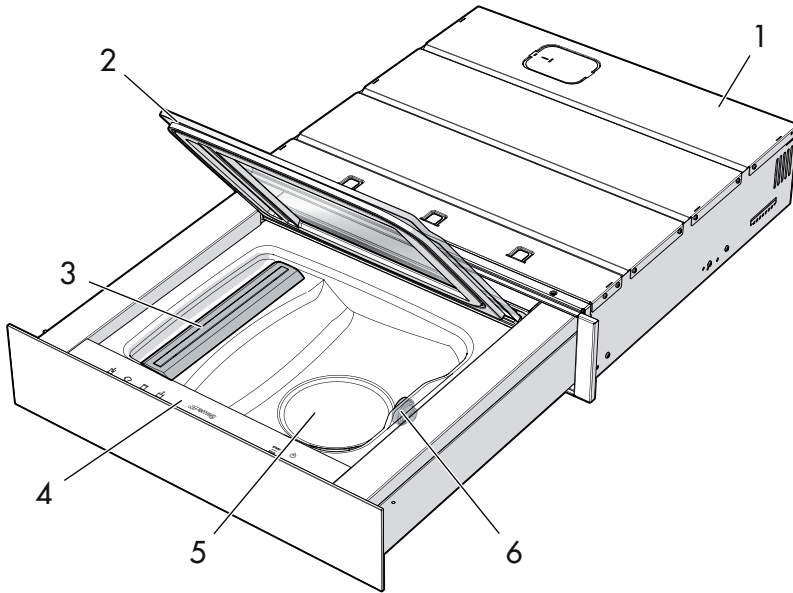
1. Sequence of instructions.

- Standalone instruction.



## 2 Description

### 2.1 General Description



- 1 Built-in box
- 2 Glass lid
- 3 Sealing bar
- 4 Control panel
- 5 Vacuum chamber
- 6 Vacuum pump air inlet



## 2.2 Control panel



- |   |  |
|---|--|
| 1 Bag vacuum level indicator light        | 7 Container vacuum level indicator light           |
| 2 Bag vacuum level selection / set button | 8 Container vacuum level selection / set button    |
| 3 Chef cycle indicator light              | 9 Warning indicator light                          |
| 4 Chef cycle selection button             | 10 Pump oil dehumidification cycle indicator light |
| 5 Sealing level indicator light           | 11 Cycle ON indicator light                        |
| 6 Bag sealing level selection button      | 12 Cycle START/STOP button                         |
|   | 13 ON/OFF button                                   |



## Description

### 2.3 Vacuum drawer

The drawer consists of an internal vacuum chamber in which the vacuum is created. The pump completely eliminates the air from the outside and the inside of the bag. The bag is then hermetically sealed by the sealing bar with a double heat seal. Vacuum sealing helps to protect food from being contaminated by dust and microbes. The vacuum system completely eliminates air, especially oxygen, which causes the oxidation of food.

#### Advantages:

- Halts the oxidation process
- Preserves flavours, aromas, colours and nutritional properties of foods
- Prevents the growth of parasites in pasta, rice, flour and dried fruit
- Prevents the growth of microorganisms and bacteria
- Prevents oils and fats from becoming rancid
- Prevents mould, even in foods preserved in oil
- Prevents the spread of odours
- Prevents freezer burn
- Allows food to be preserved for longer
- Reduces food waste because it can be kept for longer
- Allows food to be correctly vacuum-sealed for sous-vide cooking.

### 2.4 Accessories provided

- 25 Vacuum seal bags 20x30
- 25 Vacuum seal bags 25x35
- 25 Bags for sous-vide cooking 20x30
- 25 Bags for sous-vide cooking 25x35
- Vacuum adapter for creating a vacuum in external containers.



The optional or supplied bags and containers are food safe and are made from materials that comply with the current regulations.

### 2.5 Other features

#### Drawer-securing device

The drawer-securing device locks the drawer in the fully open position to prevent it from being closed by accident whilst it is in operation.

#### Absolute vacuum sensor





This sensor ensures that the maximum vacuum is reached according to the vacuum level that has been set.

If this value is not reached, the bag is not sealed.




## 2.6 Description of the functions

### Setting the vacuum level for bags

Setting	Suitable for
<b>Sealing only*</b> 	<ul style="list-style-type: none"> <li>• Closing the bag</li> <li>• Packing delicate products</li> <li>• Repackaging products such as crisps, biscuits, bread.</li> </ul>
<b>Minimum vacuum</b> 	<ul style="list-style-type: none"> <li>• Packing delicate fruit and vegetables such as salad, strawberries and other berries.</li> <li>• Packing delicate products such as mousse, whipped cream.</li> <li>• Packing soft cheeses.</li> </ul>
<b>Medium vacuum</b> 	<ul style="list-style-type: none"> <li>• Preserving raw or cooked products such as fish fillets and meat on the bone, whole crustaceans, courgettes, tomatoes, aubergines, sauces or soups.</li> </ul>
<b>Maximum vacuum</b> 	<ul style="list-style-type: none"> <li>• Preserving <u>non-delicate</u> raw or cooked products such as potatoes, carrots, meat</li> <li>• Preserving products with liquids such as vegetables in oil</li> <li>• Preserving pieces of hard cheese</li> <li>• Products for sous-vide cooking, such as meat, fish, vegetables and sauces.</li> </ul>

### Setting the bag sealing level

**i** The higher the sealing level, the longer the sealing process will take.

Setting	Suitable for
<b>Level 1</b> 	<ul style="list-style-type: none"> <li>• Thin bags, even if not suitable for vacuum sealing</li> </ul>
<b>Level 2</b> 	<ul style="list-style-type: none"> <li>• LifeBag vacuum seal bags</li> <li>• V-Cook Bags for sous-vide cooking</li> </ul>
<b>Level 3</b> 	<ul style="list-style-type: none"> <li>• Aluminium bags or thick bags</li> <li>• Sealing multiple bags simultaneously**</li> </ul>

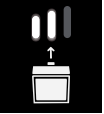
\* no preservation effect. To be used together with the bag sealing level selection button.

\*\* Sealing level 3 allows multiple overlapped bags to be sealed simultaneously. The bags will not be stuck together – individual seals will be created.




# Description

## Setting the vacuum level for containers

Setting	Suitable for
<p><b>Level 1</b></p> 	<ul style="list-style-type: none"> <li>Containers with a "twist-off" lid containing: marmalades, jams, sauces and preserves (in oil, in vinegar), mousse, whipped cream</li> </ul>
<p><b>Level 2</b></p> 	<ul style="list-style-type: none"> <li>LifeBox containers, professional use containers and containers with a "twist-off" lid, containing: marmalades, jams, sauces and preserves (in oil, in vinegar), creams and vegetables.</li> </ul>
<p><b>Level 3</b></p> 	<ul style="list-style-type: none"> <li>Professional use containers and containers containing marmalades, jams, sauces and preserves (in oil, in vinegar), vegetables, biscuits</li> <li>Containers for sous-vide cooking</li> </ul>

## Setting the Chef cycle

Setting	Suitable for
<p><b>Level</b></p> 	<ul style="list-style-type: none"> <li>Marinating meat</li> <li>Preparing carpaccio and cured meats</li> <li>Preparing vegetables in oil or vinegar</li> <li>Tomato sauces, fruit juices and coulis, syrups and wine or vinegar concentrates</li> </ul>



## 3 Use

### 3.1 Warnings



#### Improper use Risk of personal injury

- Do not touch the sealing bar or the seal immediately after sealing.
- Only use certified vacuum seal bags and containers.
- Pack cold foods, preferably chilled to 3°C and that have been washed, cleaned and dried beforehand.
- Never vacuum pack live food, e.g. molluscs.
- Do not allow children to get near to the drawer when it is in use.



#### Improper use Danger of fire or explosion

- Do not strike or damage the lid in any way: damage could cause it to implode.
- Do not overturn or tilt the appliance to prevent oil leaking from the pump.
- Do not use or leave flammable materials near the drawer.



#### Improper use Risk of damage to the appliance

- Keep the drawer fully open when in operation.
- Do not use the lid as a support on which to place things or as a work surface.
- Do not use harsh detergents and scrapers or abrasive sponges that may damage the internal surfaces and the lid of the drawer.



## 3.2 First use

1. Remove the adhesive tape and the labels (apart from the technical data plate) from the appliance.
2. Clean the internal chamber and the glass lid using a soft damp cloth (see "4 Cleaning and maintenance").




When first switched on, the settings of the appliance will be as follows:

- Maximum vacuum level for bags
- Medium sealing level.



After the vacuum and sealing levels have been modified, the appliance retains the settings even when it is in standby.



When the appliance is switched off and on again using the ON/OFF  button, the default settings are restored.

## 3.3 Using the accessories

### Vacuum seal or sous-vide cooking bags

- Use suitable vacuum seal bags of an appropriate size for the food to be packaged.
- Only fill vacuum seal bags to a maximum of  $2/3$  of their capacity with semi-solid or high-moisture content foods.







- Only fill vacuum seal bags to a maximum of 1/3 of their capacity with liquids.



Freeze liquid foods to allow the vacuum seal bag to be filled to 2/3 of its capacity.

- If you wish to put several foods in a single vacuum seal bag, arrange them neatly one beside another.



Vacuum seal cold foods (3°C), which have been cleaned, washed and dried beforehand.

- To obtain a perfect seal, do not allow grease, moisture or residue to remain in the sealing area of the bag, and do not fold this area.



- Before placing the product in the bag, fold the top over so that the outside remains clean.
- Only use vacuum seal bags once.

## Vacuum containers

- Only use vacuum containers that can withstand the high vacuum (99.9%).
- For best results, place cold foods in the containers.

### Maximum filling limits

Solid foods	100% of the container
Broths and infusions	Half of the container
Sauces	1/3 of the container
Creams and cream sauces	1/4 of the container
Foods based on eggs or egg whites	1/6 of the container



## 3.4 Using vacuum seal bags



### Improper use

**Risk of personal injury and damage to the appliance**

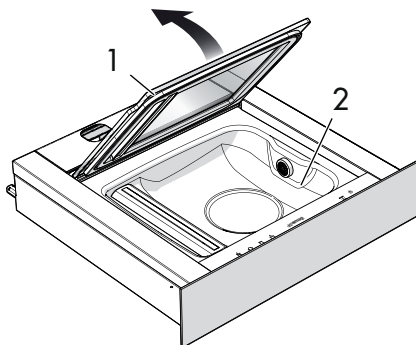
- Do not strike or damage the glass lid in any way: it could implode if damaged.
- Do not use the glass lid as a support on which to place things or as a work surface.
- Make sure that the buttons on the control panel are not dirty. If they are, they may not function or may activate unwanted functions.

1. Use a vacuum seal bag suitable for preserving food or for sous-vide cooking that is appropriate for the amount of food.

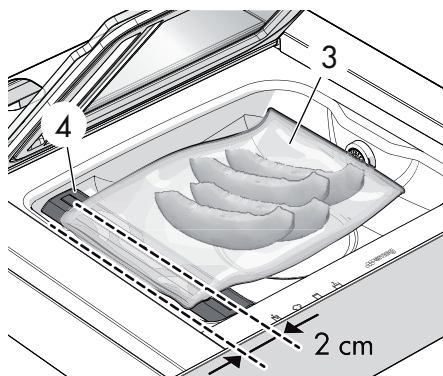


- Vacuum seal cold foods ( $3^{\circ}\text{C}$ ), which have been cleaned, washed and dried beforehand.
- For semi-solid or high-moisture content foods, fill the bag so that it is no more than  $2/3$  full.
- For liquid foods, fill the bag so that it is no more than  $1/3$  full.
- Before placing the product in the bag, fold the top over so that the outside remains clean.

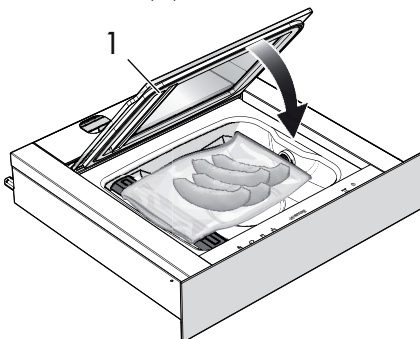
2. Open the glass lid (1) and make sure that the internal chamber (2) is dry.







3. Position the bag (3) at the centre of the sealing bar (4): the open edge should protrude approximately 2 cm from the bar.



4. Close the lid (1).







5. Press the lid slightly.
6. Press the **ON/OFF**  button on the control panel.
7. Press the bag vacuum level selection / set button .
8. Press the  button several times to select the required vacuum level, see "Setting the vacuum level for bags".
9. Press the bag sealing level selection button .



- The higher the sealing level, the longer the sealing process will take.
- Use vacuum level 2 or 3 for preserving foods and sous-vide cooking.

10. Press the  button several times to select the required sealing level, see "Setting the bag sealing level".
11. Press the **START/STOP**  button to start the function and then gently press the glass lid to start the vacuum.



- The appliance is working normally if the bag inflates and bubbles form in liquids.
- The sealing bar carries out a double heat-sealing cycle.


12. Once the sealing cycle has finished, open the lid and remove the bag.



### Improper use Risk of personal injury

- Do not touch the sealing bar or the seal immediately after sealing.
- Do not allow children to get near to the drawer when it is in use.



The cycle can be stopped at any time by pressing the **START/STOP**  button. If the cycle is stopped, the bag will not be sealed.



Only start a new vacuum sealing cycle when the internal chamber and the sealing bar are clean and dry. Eliminate any traces of dirt.



If the maximum vacuum for the set level is not reached during the cycle, the bag will not be sealed and the cycle will have to be restarted.



## 3.5 How to create vacuum in external containers







Improper use

**Risk of personal injury and damage to the appliance**

- Only use containers that can withstand the high vacuum (99.9%).

1. Use a vacuum sealing container.
2. Place the product in the container.
3. Close the lid if you are vacuum sealing a glass container.
4. Leave the lid open if you are using LifeBox type containers with a valve and suction tube.

5. To connect LifeBox containers, follow the instructions in the container instructions booklet.
6. Press the ON/OFF  button on the control panel.
7. Press the container vacuum level selection / set button .
8. Press the  button several times to select the required vacuum level, see "Setting the vacuum level for containers".
9. Press the START/STOP  button to start the function.



Keep the glass lid of the drawer open for the entire duration of the cycle.




10. When the cycle has finished, disconnect the adapter from the lid of the container and from the fitting in the internal chamber.

**i** Only start a new vacuum sealing cycle when the internal chamber and the sealing bar are clean and dry. Eliminate any traces of dirt.

**i** It is also possible to create a vacuum in containers that do not require an adapter to be used (e.g. containers for jams, preserves in oil, etc.). Set the level of vacuum required for containers and make sure that you close the lid before starting the cycle.

### After use

1. Switch off the vacuum drawer by pressing the ON/OFF  button.
2. Clean and dry the drawer as indicated in the "4 Cleaning and maintenance" section.
3. Close the glass lid when the internal chamber is completely dry.
4. Close the vacuum drawer.

## 3.6 Storing vacuum-sealed products

### Freezer storage at -18°C

**i** Storing vacuum-sealed products in a freezer slows down the life cycle of microorganisms that cause food to deteriorate.

Freezing is particularly effective for foods that contain large amounts of water, such as fresh products, fruit and vegetables.

It also prevents freezer burn and maintains the original form and texture of the products.

**i** Products that have been defrosted should be cooked before being vacuum-sealed.

**i** Sous-vide cooking bags must not be kept in a freezer.



## Refrigerator storage at +3-5°C

Storing vacuum-sealed products in a refrigerator is recommended when preparing dishes, which are vacuum-sealed to be eaten in small amounts and at different times.

## Cupboard storage at room temperature (+18°C)

Storing vacuum-sealed products in a cupboard is recommended for foods that may lose their aroma, for example coffee, or which could deteriorate due to the humidity in the room, for example salt, sugar and flour.

This type of preservation also prevents the food coming into contact with mould, insects and dust.



The length of time a vacuum-sealed product can be kept varies according to the type of product. Generally, a vacuum-sealed product can be kept for 3 - 4 times longer than the same product that is not vacuum-sealed.

## 3.7 Sous-vide cooking

Sous-vide cooking consists of sealing a raw, pre-cooked or partially cooked product in a special bag and cooking it by immersing it in water or using a steam oven. The temperature of the water must be kept constant and below boiling point.

Once cooked, remove the product from the bag and finish cooking it by sautéing it in a pan or grilling it.

### Advantages:

- Retains the flavours, aromas, juices and the texture of foods.
- Excellent cooking results can be obtained that cannot be achieved with traditional cooking.
- Perfect marinating: vacuum sealing opens up the fibres of the meat and allows the marinade to penetrate the meat very quickly.
- Reduces the evaporation of liquids during cooking, which keeps the food tender and juicy.
- Regenerates food perfectly.
- Intensifies the flavours and colours of the food.
- Uniform cooking.
- Preserves nutrients and vitamins.
- No added fat or oil.
- Less need for condiments (spices, salt etc.).



### Useful tips:

- Do not leave the food to be cooked at room temperature for too long as the bag may inflate during cooking and lose all the advantages of vacuum sealing it.
- Make sure that you chill the food as quickly as possible using water, ice or a blast chiller.
- Keep vacuum-sealed products (cooked and chilled) in a refrigerator and at a constant temperature of no higher than 3°C.



The following is required for sous-vide cooking:

- Vacuum drawer and bags that can withstand the cooking temperature.
- Thermostatic bath or steam cooker.

### 3.8 Chef Cycle

The Chef cycle uses alternate compression and decompression cycles.

This allows procedures such as marinating and infusion, which generally require a long time, to be speeded up.

The Chef Cycle is used for:

- Tomato sauces
- Fruit juices and coulis
- Syrups and wine or vinegar concentrates
- Marinating meat or fish
- Preparing carpaccio and cured meats
- Preparing vegetables in oil or vinegar
- Preparing cold infusions (iced tea, herbal teas).



## Use

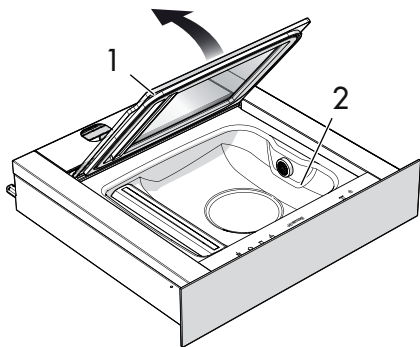
### Use:

1. Use a bag suitable for the quantity of food.

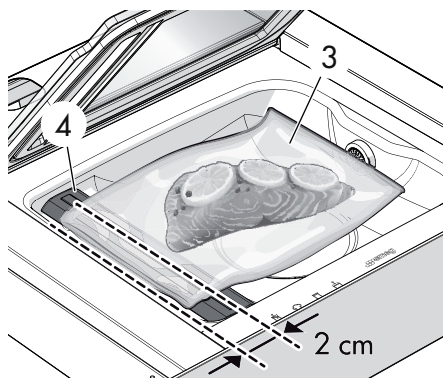


- For solid, semi-solid or high-moisture content foods, fill the bag so that it is no more than 2/3 full.
- For liquid foods, fill the bag so that it is no more than 1/3 full.
- Before placing the product in the bag, fold the top over so that the outside remains clean.

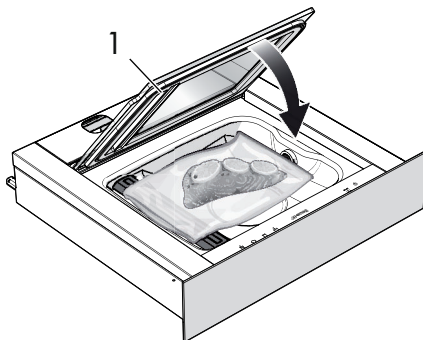
2. Open the lid (1) and make sure that the internal chamber (2) is dry.



3. Position the bag (3) at the centre of the sealing bar (4): the open edge should protrude approximately 2 cm from the bar.




4. Close the lid (1).



5. Press the lid slightly.
6. Press the ON/OFF  button on the control panel.
7. Press the Chef Cycle selection button .






8. Press the bag sealing level selection button .



- The higher the sealing level, the longer the sealing process will take.
- Use level 2 or 3 for preserving foods and sous-vide cooking.

9. Press the  button several times to select the required sealing level, see "Setting the bag sealing level".

10. Press the **START/STOP**  button to start the function and then gently press the glass lid to start the vacuum.



- The appliance is working normally if the bag inflates and bubbles form in liquids.
- The sealing bar carries out a double heat-sealing cycle.


11. Once the sealing cycle has finished, open the lid and remove the bag.



## Improper use Risk of personal injury

- Do not touch the sealing bar or the seal immediately after sealing.
- Do not allow children to get near to the drawer when it is in use.



The cycle can be stopped at any time by pressing the **START/STOP**  button.

If the cycle is stopped, the bag will not be sealed.




Only start a new vacuum sealing cycle when the internal chamber and the sealing bar are clean and dry.  
Eliminate any traces of dirt.



Only use vacuum seal bags once.



## After use

1. Switch off the vacuum drawer by pressing the ON/OFF  button.
2. Clean and dry the drawer as indicated in the "4 Cleaning and maintenance" section.
3. Close the glass lid when the internal chamber is completely dry.
4. Close the vacuum drawer.



## 4 Cleaning and maintenance

### 4.1 Warnings



**Improper use**

**Risk of personal injury and damage to the appliance**

- Switch off the appliance before cleaning.
- Wait until the sealing bar has cooled down completely before cleaning.
- Do not use steam jets to clean the appliance.
- To avoid damage, do not use water to clean the internal chamber.
- Do not use cleaning products containing chlorine, ammonia or bleach on parts made of steel or that have a metallic surface finish (e.g. anodised, nickel- or chromium-plated).
- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and metallic sponges) on glass parts.
- Do not use rough or abrasive materials or sharp metal scrapers.

### 4.2 Cleaning the appliance's surfaces

To keep the surfaces in good condition, they should be cleaned regularly after use. Let them cool down first.

Only close the glass lid when the internal chamber is completely dry.

#### Cleaning the outside of the appliance

Always and only use specific products that do not contain abrasives or chlorine-based acids.

Pour the product onto a soft damp cloth and clean the steel parts, the lid and the control panel.

Dry thoroughly with a soft cloth or a microfibre cloth.

#### Cleaning the internal chamber

1. Wait for the sealing bar to cool down.
2. Pull the bar upwards to remove it.
3. Wipe with a soft cloth, dampened with hot water and a neutral disinfectant.
4. Dry thoroughly with a soft cloth or a microfibre cloth.



## Cleaning and maintenance

### Cleaning the sealing bar


1. Wait for the sealing bar to cool down.
2. Pull the bar upwards to remove it.
3. Wipe with a soft cloth, dampened with hot water.
4. Dry thoroughly with a soft cloth or a microfibre cloth.


### Cleaning the vacuum adapter for external containers

1. Clean with warm water and washing up liquid.
2. Rinse thoroughly.
3. Dry the adapter thoroughly with a clean cloth and put it away.


### 4.3 Pump oil dehumidification cycle

After several vacuum sealing cycles, some moisture may reach the oil in the vacuum pump and reduce its ability to generate the high vacuum levels required for preserving food for longer periods.

The  indicator light turns on to warn you that a dehumidification cycle needs to be carried out.

1. Remove any objects and residual liquids from the internal chamber.
2. Clean the internal chamber, if necessary.
3. Press the **START/STOP**  button.
4. Wait for the drying cycle to finish.



- The maximum cycle time is approximately 20 minutes.
- If the cycle is stopped via the **START/STOP**  button, it will have to be repeated.



If one dehumidification cycle is insufficient, the appliance will carry out another cycle and will not allow other functions to be used until the sensor detects a sufficiently high vacuum level which is suitable for properly preserving the food. Between one cycle and the next, the machine stops for one hour in order to cool down.



## 4.4 What to do if...

The vacuum drawer does not open:

- The "Push-pull" system of the guides has jammed.
- The spiral power cable is jammed.

The vacuum drawer does not switch on:

- Make sure that the plug is correctly inserted in the socket.
- Make sure that the power socket is working correctly.

The vacuum drawer switches off:

- Make sure that there is no power cut.  
Restore the power supply.
- Possible electronics failure.  
Contact the technical assistance service.

The buttons do not work:

- The surface of the control panel is dirty or wet.  
Clean and dry the control panel thoroughly.

The glass lid does not open:

- Check to see if there is a cycle in progress.  
The lid remains closed when the drawer is in operation.
- Power failure: do not attempt to open the lid.  
Restore power and wait for the chamber to decompress.

Too much air in the sealed bag:

- The bag is unsuitable for the quantity of food.

Use an adequately sized bag.

- The vacuum level selected is too low.  
Repeat the cycle using a higher vacuum level.

- The product is liquid.

It is normal for there to be bubbles in liquid foods.

The bag does not maintain the vacuum even if the seal is good:

- Mixtures or sharp bones in the bag may have pierced it.
- Restart the vacuum cycle using a new bag and protect the sharp parts with a suitable material.
- Use an external container.

The sealing bar lifts but does not seal:

- Sealing bar protective device triggered.  
There are 2 buttons in the lower right section of the appliance for resetting the protective device.  
Press the 2 buttons.

If the fault persists, contact the technical assistance service.

- Sealing bar broken.

Contact the technical assistance service.




## Cleaning and maintenance

The seal is not airtight:

- The sealing level selected is unsuitable for the type of bag used.  
Repeat the cycle using a higher sealing level.
- Too many consecutive sealing cycles.  
Wait at least 2 minutes between one cycle and the next in order to allow the sealing bar to cool down.
- The bag is larger than the sealing bar.  
Use an adequately sized bag.
- The edge of the bag is not positioned correctly.  
Position the edge of the bag at the centre and make sure that it has no creases. The bag should protrude 2 cm from the sealing bar.
- The edge of the bag is dirty.  
Before placing the product in the bag, fold the top over so that the outside remains clean.
- The sealing bar is dirty.  
Clean the sealing bar as described in the section "Cleaning the sealing bar".
- The sealing bar or the rubber profile in the lid are damaged.  
Contact the technical assistance service.
- The rubber counter pressure profile of the sealing bar is not uniform.  
Smooth the rubber coating on the sealing bar.




The  indicator light flashes:

- Excessive moisture in the pump.  
Run the dehumidification cycle.  
Vacuum seal cold foods (3 °C) which have been cleaned, washed and dried beforehand.

The  indicator light turns on and the appliance emits a beep during the cycle:

- The vacuum has not been started or the lid has not been closed.  
To start the cycle, gently press the glass lid to start the vacuum.
- Dirt on the seal of the glass lid.  
Clean the seal and the internal chamber with a soft damp cloth and dry thoroughly.
- Seal of glass lid broken.  
Contact the technical assistance service.
- The pump will not start due to the protective device.  
There are 2 buttons in the lower right section of the appliance for resetting the protective device.  
Press the 2 buttons.  
If the fault persists, contact the technical assistance service.




The  indicator light flashes and the appliance has not sealed the bag after a vacuum level 3 bag sealing cycle or the  indicator light flashes after a vacuum level 2 bag sealing cycle or after a vacuum level 3 sealing cycle for containers or the  indicator light turns on:

- The appliance warns you that the product is too hot and / or that the bag is too full.

Reset the alarm and press the select cycle button.

Cool the product to 3°C and/or reduce the amount of food in the bag and start a new cycle if the previous cycle had not been completed.

The  indicator light turns on and the appliance emits a beep.

- The lid has not been lowered or has not been pressed against the chamber.

Close the lid; press it slightly in order to start a new cycle.



- The vacuum adapter has not been connected correctly.

Connect the adapter and start a new cycle.


- Substantial loss of vacuum.

A pipe may have become detached.

Contact the technical assistance service.

The  indicator light switches on and the indicator light of the ON/OFF  button flashes:

- Excessive number of cycles carried out, causing the oil in the pump to overheat.
- Allow the vacuum drawer to cool down for at least 1 hour.

The  indicator light turns on and the appliance emits a beep:

- Absolute vacuum sensor fault.

Contact the technical assistance service.



If the problem persists, or for other types of fault, contact your local technical support centre.



## 5 Installation

### 5.1 Electrical connection



**Electrical hazard**  
**Electrocution hazard**

- The electrical connection should be carried out by qualified technical personnel.
- The appliance must be earthed in compliance with electrical safety standards.
- Disconnect the mains power supply.

### General information

Make sure that the mains electricity supply is the same as that indicated on the identification plate.

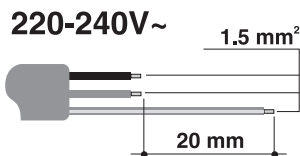
The identification plate with the technical data, serial number and brand name is located in an easily visible position on the appliance.

Do not remove this plate for any reason.

The appliance operates at 220-240 V~.

Use a three-core cable (3 x 1.5 mm<sup>2</sup> internal conductors).

Make the earth connection using a wire that is 20 mm longer than the other wires.



### Fixed connection

Install an omnipolar circuit breaker on the power supply line in compliance with installation regulations.

The circuit breaker should be located near to the appliance and in an easily accessible position.

### Connection with plug and socket

Make sure that the plug and socket are of the same type.

Avoid using adapters or gang sockets as these could cause overheating or burns.





## 5.2 Positioning



### Heavy appliance Crushing hazard

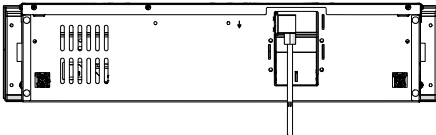
- Use protective gloves when handling the appliance.
- Position the appliance in the unit with the help of another person.



### Appliance heats up when in operation Fire hazard

- Make sure that the carcass material is heat resistant.
- Make sure that the unit has the required openings.
- Do not install the appliance in a recess that can be closed with a door, or in a cupboard.

### Position of the power cable



(rear view)



### Improper use Risk of personal injury and damage to the appliance

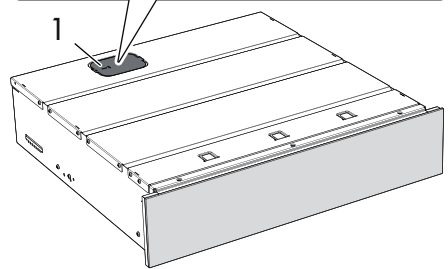
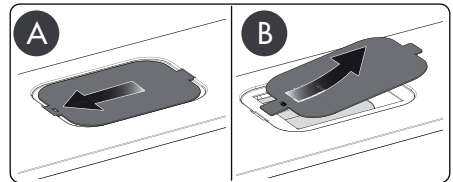
- Do not open the drawer until it has been fastened to the unit.

## 5.3 Installing the vacuum drawer

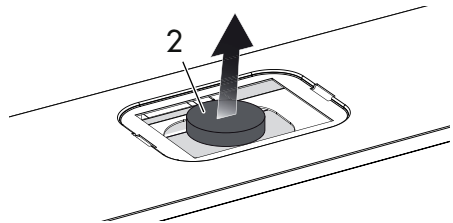


- Install the drawer so that the internal chamber is visible.
- Make sure that there is enough space for the vacuum drawer to be pulled out completely and for the glass lid to be opened.

1. Remove the upper cover (1) in the direction indicated by the arrows.



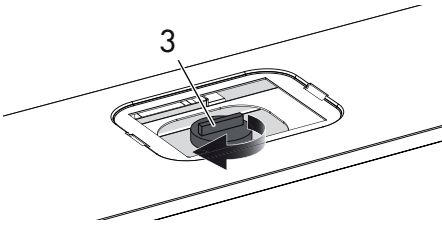
2. Remove the oil filter cap (2).



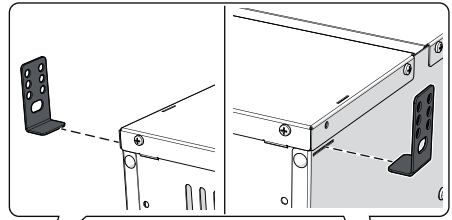


# Installation

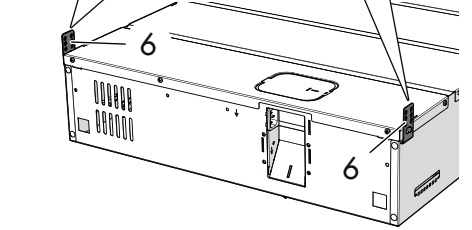
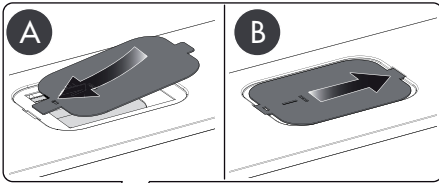
3. Screw the filter (3) onto the pump.



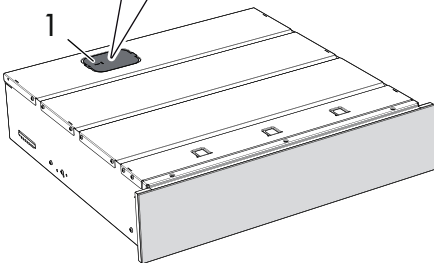
6. Insert the mounting brackets (6).



4. Install the upper cover (1) in the direction indicated by the arrows.



7. Lift the drawer and place it in the unit, resting it on the shelf of the unit.

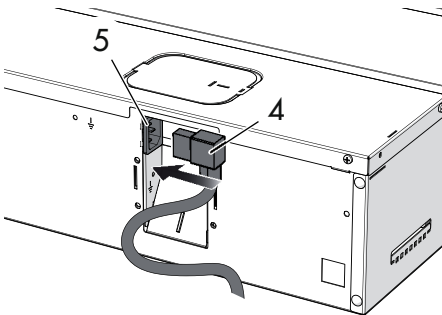


The shelf of the unit must be clean and level in order for the drawer to function correctly.



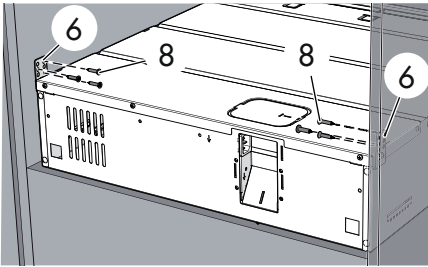
If the drawer is disassembled and moved, remove the pump filter and insert the cap.

5. Insert the plug (4) into the socket (5) on the back of the built-in box.



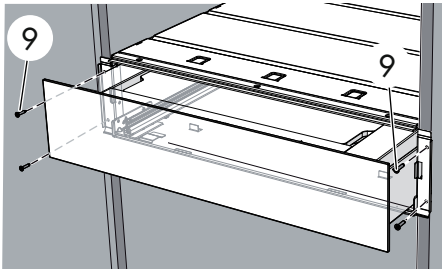


8. Fasten the mounting brackets (6) to the side walls of the unit using the screws (8) provided.

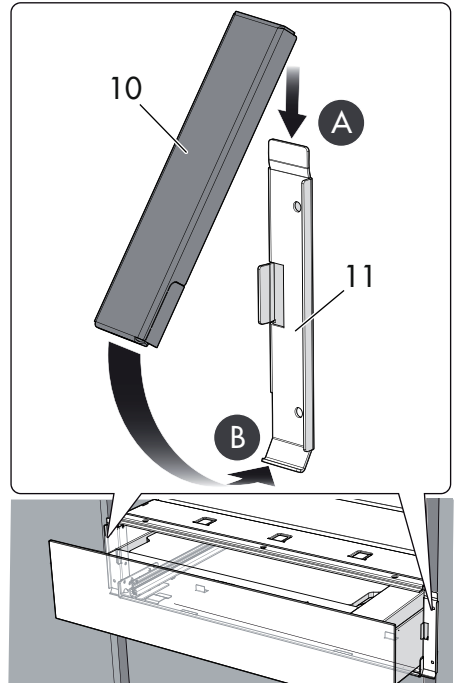


9. Route the power cable towards the wall power socket.

10. Fasten the front part of the drawer to the unit using the screws (9) provided.



11. Fit the cover plates (10) onto the mounting brackets (11).



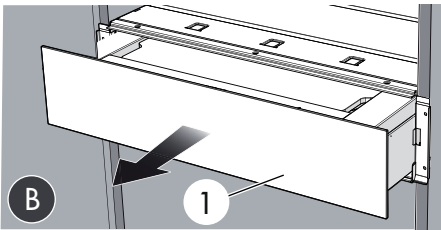
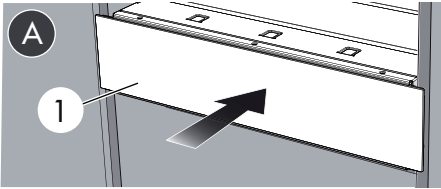
12. Align the drawer correctly.



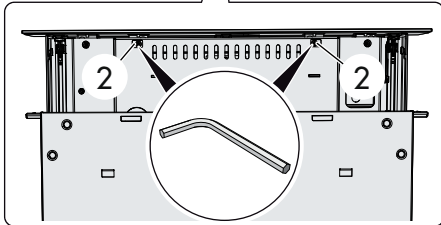
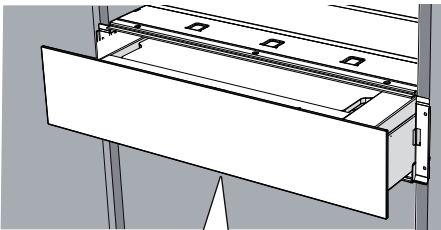
# Installation

## Adjusting the front panel

1. Press gently on the front of the drawer (1) to open it.



2. Loosen the 2 adjustment screws (2) at the bottom left and right of the front panel using an Allen key.



**Improper use**  
**Risk of injury**

- Do not fully unscrew the adjustment screws. The front panel is not fastened to the casing by screws and may fall.

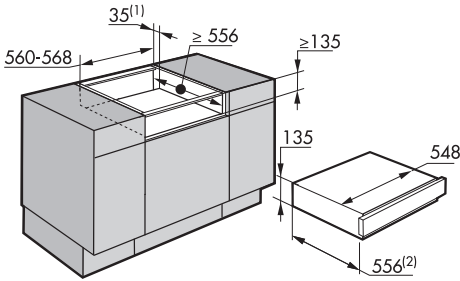
3. Readjust by moving the front panel of the drawer slightly upwards or downwards.
4. Tighten the adjustment screws.
5. Close the drawer by pushing it inwards.



When connecting the drawer for the first time or after a power failure, the buttons and indicator lights light up for 10 seconds. This is an initialization test. The appliance can be used as soon as the indicator lights turn off.



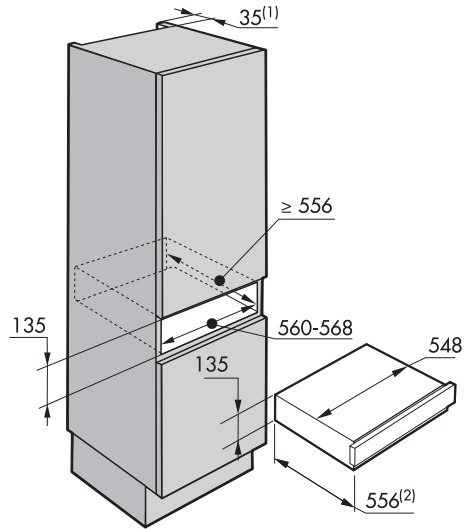
## Mounting under worktops (mm)



Make sure that there is an opening of approx. 35 or 60 mm at the back / bottom of the unit.

- 1 Ventilation opening
- 2 Built-in dimensions with mains plug: cable length (2 metres)

## Installing in a tall unit (mm)



Make sure that there is an opening approx. 35 or 40 mm deep in the top/back of the unit.

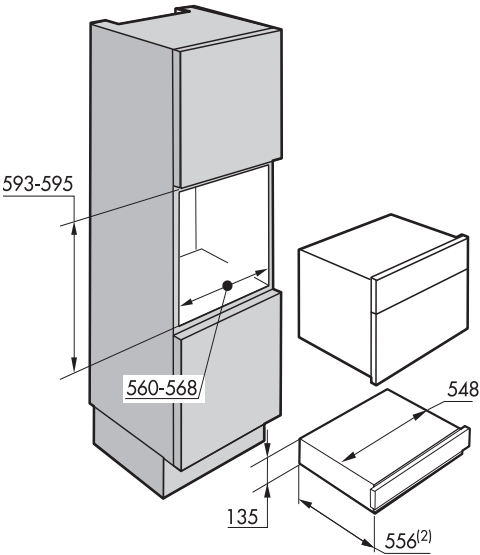
- 1 Ventilation opening
- 2 Built-in dimensions with mains plug: cable length (2 metres)

EN



# Installation

## Installation in a tall unit with a 600mm high opening in combination with an oven



1 Ventilation opening

2 Built-in dimensions with mains plug: cable length (2 metres)



To install an appliance which can be combined with the drawer, follow the instructions provided in the corresponding installation and operating manual.

Il costruttore si riserva di apportare senza preavviso tutte le modifiche che riterrà utili al miglioramento dei propri prodotti. Le illustrazioni e le descrizioni contenute in questo manuale non sono quindi impegnative ed hanno solo valore indicativo.

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