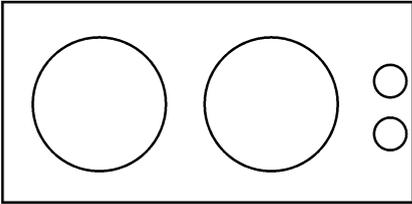


# Hob

## Users Manual





## Description

### 2.3 Symbols

**ON/OFF key**

Turns the hob on or off.

**Controls lock key**

Activates or deactivates the controls lock if pressed for 3 seconds.

**Increase key**

Increases the power level or cooking time.

**Decrease key**

Reduces the power level or cooking time.

**Timer key**

**(on some models only)**

Activates the minute minder or the automatic shut-down timer.

### Cooking zones

Front left

Rear left

Central

Rear right

Front right

Central right

Front (30 cm model only)

Rear (30 cm model only)



### 3 Use



#### High temperature Danger of burns

- Protect your hands by wearing heat-proof gloves during use.
- Do not touch or clean the surface of the hob while it is in use or when **H** appears on one or more displays.
- Do not put empty pans or frying pans on switched on cooking zones.
- Keep children under the age of 8 away from the appliance when it is in use.
- Activate the controls lock when you have children or pets which could reach the hob.
- After use the cooking zones remain hot for a certain period of time after they have been turned off. Do not touch the hob surfaces.



#### High temperature Danger of fire or explosion

- Do not use or leave flammable materials near the appliance or directly underneath the hob.
- Do not cook in closed tins or containers, plastic kitchenware or containers.
- Do not leave the appliance unattended during cooking operations where fats or oils could be released.
- In case you notice cracks or fissures or you cannot turn off the appliance, disconnect the power supply and contact the Assistance Centre.



#### Improper use Risk of damage to surfaces

- Do not use the hob if the pyrolytic cycle is taking place inside any oven installed below.
- Never place pans with bases which are not perfectly flat and smooth.
- Avoid hard, solid objects falling on the cooking surface.
- In case you notice cracks or fissures, turn off the appliance immediately, disconnect the power supply and contact Technical Support.
- Do not use the hob as a support surface.



## 3.1 Preliminary operations

In order to remove any moisture that could have accumulated during the manufacturing process and for the electronic circuits and control keypad to work properly:

1. Remove the protective films from the external surfaces of the appliance and accessories.
2. Remove any labels (apart from the technical data plate).



On first connection to the electrical mains, an automatic check will be carried out that will switch on all indicator lights for a few seconds. It might happen that on the displays the text **H** appears to indicate that during factory testing the hob was switched off with residual heat active. After 6 minutes this indications deactivates automatically.

## 3.2 Using the cooking hob

All the appliance's control and monitoring devices are located together on the front panel. The hob is controlled by means of the Touch Control sensor buttons.

The power in the cooking zones can be adjusted to various levels.

Lightly touch a symbol on the glass ceramic surface. A beep will sound to confirm every effective touch.



Saucepans and other pans must not cover the sensor buttons as otherwise they could accidentally deactivate the appliance.

### Switching on the cooking hob

To switch on the hob, hold down the **ON/OFF**  key for at least 3 seconds.

If no cooking zone is activated within 30 seconds of switching on, the hob switches off automatically.



### Switching on a single cooking zone

1. After switching on the hob, use the **Increase**  keys to activate the required cooking zone. The display shows the symbol .
2. Press the **Increase**  key again. The display shows the symbol  or  to indicate that the cooking zone is on at the maximum power.
3. Press the **Increase**  and **Decrease**  keys to increase or decrease the required power level.



If the **Increase**  key is pressed when the cooking zone is at the maximum power  or , the cooking zone deactivates ().



When the cooking zone is off () it cannot be activated by pressing the **Decrease**  key.

### Switching on the double cooking zone

1. After setting the maximum power  or , press the **Increase**  keys. On the display a lighted dot comes on beside the power setting to indicate that the double cooking zone  or  has switched on.
2. Press the **Increase**  and **Decrease**  keys to increase or decrease the required power level.



If the **Increase**  key is pressed when the cooking zone is at the maximum power  or , the cooking zone deactivates ().



## Switching on the triple cooking zone

1. After setting the maximum power **9** or **P**, press the **Increase** **+** keys. On the display a lighted dot comes on beside the power setting to indicate that the internal cooking zone **9** or **P** has switched on.
2. Press the **Increase** **+** key again to completely activate the cooking zone. On the display a lighted dot flashes beside the power setting to indicate that the entire cooking zone **9** or **P** has switched on.
3. Press the **Increase** **+** and **Decrease** **-** keys to increase or decrease the required power level.



If the **Increase** **+** key is pressed when the cooking zone is at the maximum power **9** or **P**, the cooking zone deactivates (**0**).

## Melting function



This function can be used to melt food such as butter, chocolate etc.

To activate the Melting function, first turn on the hob, then:

1. After having set the power to **P** (or **P** for multiple cooking zones), press the **Increase** **+** key. **0** appears on the display.
2. Press the **Increase** **+** key again. **U** appears on the display.

## Residual heat

After switching off the cooking zone, if it is still hot, **H** is displayed.



**High temperature  
Danger of burns**

- Children cannot readily see the residual heat indicator. The cooking zones remain hot for a certain period of time even after they have been turned off. Make sure that children never touch the hob.



## Accelerator

This function can be used to reach the selected heating level more quickly.

The cooking zones will start at maximum power. Once the selected power level is reached, power is reduced.

- Using the **Increase**  and **Decrease**  keys, select a power level between **1** and **9** (also in double or triple mode).
- Press the **Increase**  and **Decrease**  keys simultaneously for the cooking zone to be heated using the accelerator function. The display alternately shows  and the power level just selected.

| Power level | Heating time with  function activated (minutes) |
|-------------|--|
| 1           | 2  |
| 2           | 3  |
| 3           | 4  |
| 4           | 5  |
| 5           | 6  |
| 6           | 7  |
| 7           | 8  |
| 8           | 10   |
| 9           | 12   |

## Controls lock

The controls lock is a device that protects the appliance from accidental or inappropriate use. Useful for preventing accidental changes to set cooking values, the lock can be activated while the hob is on or off.

- After switching on the hob, press the **Controls lock**  key for at least 2 seconds. A lighted dot appears on the key to indicate that the controls are locked. Pressing any key,  or  is displayed (depending on the model).
- Press the **Controls lock**  key for at least 2 seconds. The lighted dot above the symbol switches off to indicate that the controls have been unlocked and any key can be pressed.



For safety reasons the **ON/OFF**  key stays active with at least one cooking zone switched on. The entire hob can be switched off at any time, even if the controls lock is active.



## Minute minder timer (on some models only)

This function allows you to set a minute minder timer, which will sound a buzzer at the end of the pre-set time (from 1 to 99 minutes).

1. Press the **Timer**  key when the appliance is off. The display shows  to indicate that the timer can be modified.
2. Press the **Increase**  or **Decrease**  key to set the required timer time (hold the keys down to advance more quickly).
3. At the end of the set time, the hob will warn the user with a series of buzzers. To stop this indication, press the **Timer**  key.
4. To deactivate the minute minder timer during the countdown, zero its value using the **Decrease**  key. When the display shows  the timer will be deactivated.

## Automatic shut-down timer (on some models only)

This function allows you to program the automatic shut-down of each cooking zone at the end of a set period of time (from 1 to 99 minutes).

1. Press the **Timer**  key. The display shows  to indicate that the timer can be modified.
2. Press the **Timer**  key again. If at least one cooking zone is active a lighted dot comes on under the controls of the first active zone (from left to right).
3. Press the **Increase**  or **Decrease**  key to set the required automatic shut-down time (hold the keys down to advance more quickly), or select a further cooking zone using the **Timer**  key.
4. To modify the set time, press the **Timer**  key until a lighted dot appears under the controls of the cooking zone for which you wish to carry out the change.
5. At the end of the previously set time, the hob deactivates the cooking zone and warns the user with a series of buzzes. Press any key to stop the indication.



If the automatic shut-down timer is activated and no cooking zone is active it functions like a minute minder timer.

## Secondary menu

The hob has a secondary menu for activating or deactivating some parameters:

**1 = Automatic controls lock:** activating this mode, one minute after the last operation by the user, the controls lock will automatically activate.

**2 = Showroom:** activating this mode, the appliance deactivates all heating elements, while keeping the control panel active (useful for demonstration purposes in store).

Every minute, **SHO** appears for one second on the display. To use the hob normally, set this mode to **n**.

**3 = ECO-logic (on some models only):** activating this mode, the hob electronics automatically adjust the power levels to stay within the set maximum power absorbed: 3 or 4 kW. To use the hob at maximum power, set this mode to **n**.

On first installing, within two minutes of powering on the hob, hold down the **Increase** **+** and **Decrease** **-** keys for the first cooking zone (the one near the  **EN** symbol).

The cooking zone display shows the number of the setting currently being modified (**1 = Automatic controls lock**, **2 = Showroom**, **3 = ECO-logic**) with its setting at the side (**5**: activated, **n**: deactivated).

For example, **1 n** indicates that the **Automatic controls lock** is deactivated.

Press the **Increase** **+** or **Decrease** **-** key to change the settings for value **5** or **n**.

If the **ECO-logic** parameter is modified you can select the following values: **3** (3 kW), **4** (4 kW), **n** (maximum power draw). To advance and change the subsequent settings, press the **Controls lock** key .



If the hob is already installed and in use, cut the power supply to the hob. Switch the power back on and proceed as indicated above within two minutes.



## Cooking information table

| Power level | Cooking mode                                  | Suitable for...  |
|-------------|---|--|
| 0           | OFF setting                                   | Off  |
| U           | Dishwarming                                   | Warming up dishes  |
| 1           | Cooking small amounts of food (minimum power) | Melting butter, chocolate or similar products.   |
| 2           | Cooking small amounts of food                 | Keeping small amounts of water on the boil, whipping up sauces with egg yolk or butter.  |
| 3 - 4       | Normal cooking                                | Heating solid or liquid food, keeping water on the boil, defrosting deep-frozen food, cooking 2 or 3 egg omelettes, fruit and vegetables, various cooking processes. |
| 5           | Cooking large amounts of food                 | Keeping water on the boil, cooking 4 or 6 egg omelettes, fruit and vegetables, various cooking processes.  |
| 6           | Cooking large amounts of food, roast          | Stewing meat, fish and vegetables, simmering food, making jams, etc.   |
| 7 - 8       | Roasting larger pieces, frying with flour     | Roasting meat, fish, steaks and liver; sautéing meat, fish, eggs, etc.   |
| 9 - P *     | Roasting, browning, cooking (maximum power)   | Deep-frying potatoes, etc., or bringing water to the boil rapidly.   |

\* on some models only



## Limiting the cooking time

The hob has an automatic device which limits the duration of use.

If the cooking zone settings are not changed, the maximum duration of operation for each zone depends on the power level selected.

When the device for limiting the duration of use is activated, the cooking zone turns off, a short alert sounds and, if the zone is hot, the symbol **H** appears on the display.

| Power level | Maximum cooking time (min.) |
|-------------|-----------------------------|
| U           | 600                         |
| 1           | 600                         |
| 2           | 360                         |
| 3           | 300                         |
| 4           | 240                         |
| 5           | 180                         |
| 6           | 120                         |
| 7           | 120                         |
| 8           | 120                         |
| 9           | 70                          |
| P           | 70                          |

## Protection from overheating

If you are using the hob at full power for a long time, for the electronics it could be difficult to cool down, especially if the room temperature is high.

In this case a device intervenes to cut off the power supply to the front cooking zones and the display shows **H** and **E** flashing.

If the temperature of the electronic circuit board does not decrease, the device will disconnect power to all the cooking zones and **H 1 E E** will appear on the display (on some models only).

Cooking can be resumed once the temperature returns below alarm levels.

## Other functions

If you press three or more controls at the same time or for a long period, (e.g. due to accidentally placing a saucepan on them or due to an overflow of liquid), an automatic device deactivates all the cooking zones if they are on and the display will show error **E 2**.

Remove the cause of the error from the keys.