

# Operating instructions S Pure

S Pure induction cooktop with integrated cooktop extractor – exhaust air/recirculation (PURSA/PURSU)



## 003284-10002

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## 6 Functions and operation

- Observe all safety and warning information during operation see ""2 Safety"".
  - Do not operate the integrated cooktop extractor with other cooktops.
- The cooktop should only be operated when the filter replacement cover, stainless steel grease filter and air inlet nozzle are installed (as well as the activated charcoal filter in the recirculation model).

# 6.1 General operating instructions

The cooktop extractor and cooktops are operated via a central operating panel. The operating panel is fitted with electronic sensor buttons and display panels. The sensor buttons respond to finger contact, see ""5 Appliance description"". You operate the appliance by tapping the corresponding sensor button with your finger (touch control) or by a swipe of your finger (slider operation).

## 6.2 Touch control

The system recognises different touch commands. It differentiates between a brief touch (tap), a prolonged touch (long press) and vertical sliding movements with your finger (swiping).

Touch	applicable to	Time (contact)
commands		
Тар	Buttons + slider	0.3 s
Long press	Buttons + slider	1-8 s
Swipe	Slider	0.1-8 s

Tab. 6.1 Touch control

## 6.3 Operating the system

#### 6.3.1 Switching on

- Long press on the power button Image Im
- The switch-on animation is displayed in the slider.
- If start-up is successful, the standard display will appear in the operating panel.



Fig. 6.1 Standard display after switching on

If the childproofing feature is active, the lock button is will light up after system start-up. The standard display will only appear once it has been unlocked, see ""6.6.1 Childproofing feature"".

## 6.3.2 Switching off

- ▶ Long press on the power button ①
- The switching-off animation is displayed.

#### If the cooktop extractor has been on:

- The fan symbol will light up and the automatic after-run function will start (the automatic afterrun animation is displayed).
- The display goes out when the after-run time has lapsed.

#### If the cooktop has been on:

- The residual heat indicator H is displayed for previously active and still hot cooking zones.
- The display goes out when no more residual heat is present.

### 6.3.3 Electronic power adjustment

The power levels are adjusted via the operating panel by tapping or swiping movements on the touch slider. Alternatively the power levels can also be set using the touch buttons 🗗 and 🗖 above and below the touch slider.

### 6.3.4 Pause function

With the pause function all cooking zones can be quickly and easily deactivated temporarily. When the function is cancelled, operation resumes at the original settings.

The cooking session can be paused for max. 10 minutes. Once 10 minutes have lapsed, the cooking session is automatically ended.

#### Activating the pause function

- ▶ Tap the pause button 🔘
- The pause button lights up, all cooking sessions are paused and an acoustic signal is heard.
- The cooking zone indicators are dimmed.
- The pause timer is started (max. 10 min).

During the pause, fan function is not interrupted. Egg-timer functions are maintained. Active cooking zone timers are stopped.

#### Deactivating the pause function

- ▶ Long press on the pause button 🔘
- The pause button is dimmed.
- The cooking zone indicators light up.
- All cooking sessions are resumed at the power levels set prior to the pause.
- Active cooking zone timers are resumed.

#### 6.3.5 Short-time timer (egg timer)

The short-time timer emits both a visual and an acoustic signal after a time set by the user and provides the function of a conventional egg timer.

#### Activating the egg timer

- ▶ Tap the egg timer button 🛽
- The time flashes in the 7-segment display above the sliders in minutes (000).
- The cooking zones in the display are dimmed.

#### Setting the time

Select the desired power level:

crease time Decrease time	Command
upwards downwards	Swipe
(exact to the minute) (exact to the	Тар
(exact to the minute) (exact to t	Тар

Tab. 6.2 Setting the time

• The egg timer button 🛛 starts to flash.

#### Starting the egg timer

- ▶ Tap the flashing egg timer button 🗵
- The set time starts to count down.
- The operating panel display changes to the standard display and the egg timer button is displayed.

#### Time lapsed

- 10 seconds before the set time lapses, the system flashes the remaining time.
- In the last 5 seconds of the countdown an acoustic signal can be heard every second.
- The time indicator [] [] changes to the fan power level.

#### Deactivating the egg timer early

- ▶ Long press on the egg timer button 🛽
- The egg timer function is ended.
- The operating panel display changes to the standard display.



## 6.4 Cooktop extractor functions

## 6.4.1 Setting the fan power level

The fan power levels can be adjusted in 3 different ways.

- By tapping a certain position on the slider ----.
- By swiping until you reach the required power level.
- ▶ By tapping 🖶 or 🚍.
- The fan symbol lights up and the set fan power level is shown in the multi-function display.

#### Increasing the power level

- ► Tap a higher position on the slider.
- or
- ▶ swipe upwards to the required power level.
- or

▶ tap 🛨 until the required power level is reached.

#### Reducing the power level

▶ Tap a lower position on the slider.

- or
- swipe downwards to the required power level. or
- ▶ tap 📕 until the required power level is reached

## 6.4.2 Cooktop extractor power setting

When the power setting is activated, maximum extractor power is available for a predefined time. This power setting makes it possible to suction away high levels of cooking vapours more quickly. After 5 minutes, the power setting is automatically switched to power level 9.

#### Activating the fan power setting

- ▶ Tap on 🖶 when power level 9 is active.
- P appears in the display.

#### Deactivating the fan power setting

The fan power setting is deactivated early if another power level is set.

### 6.4.3 Automatic extractor control

The extractor power level automatically adjusts itself depending on the current cooktop settings. No manual adjustment of the fan controls is necessary but it is possible. The extractor power is automatically adjusted to the highest power level used on all connected cooking zones. If the cooking zone power level is changed, the extractor power is automatically adjusted. The extractor power is adjusted after a 20 second delay.

Function	Po	wer	lev	els						
Cooking level	1	2	3	4	5	6	7	8	9	Ρ
Extractor power	4	4	4	4	5	6	7	8	9	Ρ

Tab. 6.3 Extraction performance and cooking level

#### Activating the automatic extractor function:

- ▶ tap the fan button ∑.
- The fan symbol lights up.
- An animation appears on the slider.
- R is displayed.

#### Deactivating the automatic extractor function:

- Swipe to a fan power level.
- or
- ▶ tap the fan button 🚿.

## 6.4.4 Switching the fan off

- ▶ Swipe downwards to power level 0.
- or
- ▶ tap 🗖 until power level 0 is reached.
- or
- $\blacktriangleright$  Long press on the fan button  $\ensuremath{\boxtimes}$  .
- or
- long press on the fan power level in the multifunction display.
- The automatic after-run function is started.

## 6.4.5 Automatic after-run

The cooktop extractor continues to run at a lower level and switches off automatically after a defined time.

The duration of the after-run function can be set in the menu (10, 15 or 20 minutes). The default duration of the after-run function is 20 minutes.

- When the extractor is switched off, the automatic after-run function is activated.
- Once the automatic after-run period has lapsed, the cooktop extractor switches itself off.

BORA expressly recommends use of the cooktop extractor after-run function.

## 6.4.6 Filter service display

The cooktop extractor filter service display is automatically activated when the end of the activated charcoal filter service life is reached (only in recirculation mode).

- The letter F by the front left cooking zone indicator.
- The filter service display is shown every time the cooktop extractor is switched on and remains active until the filter has been changed and the filter service display has been reset (see ""7.3 Menu item 3: Showing the filter status and resetting filter service display"").
- The cooktop extractor can still be operated without limitations.

The components of the grease filter require regular cleaning regardless of the filter service display, see ""8 Cleaning and maintenance"".

## 6.5 Cooktop functions

### 6.5.1 Pan size recognition

The cooking zone recognises the size of the cookware automatically and only targets the energy at that area. It also recognises cookware that is unsuitable or too small, or if there is no cookware present.

A cooking zone is not working if  $\forall / \Box$  are shown alternately in the display. This happens if...

- ...it is switched on without cookware or with unsuitable cookware;
- ...the base diameter of the cookware is too small;
- ...the cookware is removed from a switched-on cooking zone.

If no pot is recognised 10 minutes after setting a power level, the cooking zone will switch off automatically.

#### Permanent pan size recognition

The cooking zone automatically recognises cookware and switches the corresponding operating panel on: Manual activation of the cooking zone is not necessary, see ""7.7 Menu item 7: Permanent pan size recognition"".

#### 6.5.2 Selecting a cooking zone

- ▶ Tap on a cooking zone □.
- The cooking zone controls are activated for 2 seconds and you can apply settings to the chosen cooking zone.
- The additional cooking zone functions appear.
- Repeat this process to operate further cooking zones if necessary.

#### Changing to another cooking zone

- ▶ Tap another cooking zone within 2 seconds
- The second cooking zone lights up in the operating panel display and is ready to use.
- The first cooking zone is dimmed in the operating panel display and the previous settings remain active or are adopted.

## 6.5.3 Setting cooking zone power levels

The high power output of induction cooktops results in the very quick heating up of cookware. In order to avoid burning food, slight adjustment is needed in comparison to conventional cooking systems when selecting the power level.

Activity	Power level
Melting butter and chocolate, breaking up gelatine	1
Keeping sauces and soups warm, soaking rice	_ ]
Cooking potatoes, pasta, soups and ragouts, steaming fruit, vegetables and fish, defrosting food	2 - 6
Frying in coated pans, moderate frying (without overheating the fat) of pork cutlets or fish	6-7
Heating up fat, browning meat, cooking thickened sauces and soups, making omelettes	7-8
Bringing large amounts of liquid to the boil, searing steaks	9
Heating up water	Ρ

Tab. 6.4 Recommendations for power levels

The specifications provided in the table are standard values. Depending on the cookware and filling quantity, it is recommended to either decrease or increase the power level.

 The cooking zone power levels on the cooktops are shown in the corresponding cooking zone display as a 7-segment font ( 1 - 9).

Two seconds after the power level is changed, the operating panel display automatically returns to the standard display.

The cooking zone power levels can be adjusted in 3 different ways:

- ▶ By tapping a certain position on the slider.
- By swiping until you reach the required power level.
- ▶ By tapping 🖶 or 🚍.

#### Increasing the power level

- ▶ Tap the required cooking zone
- ▶ Tap a higher position on the slider.
- or
- swipe upwards to the required power level.

or

▶ tap 🛨 until the required power level is reached.

#### Reducing the power level

- ▶ Tap the required cooking zone.
- ► Tap a lower position on the slider.
- or

or

- swipe downwards to the required power level.

## 6.5.4 Automatic heat up function

When the automatic heat up function is activated, the cooking zone works at full power for a certain time and is then automatically reset to the previously set level.

Power level (continuous cooking level)	Cooking duration in min:sec
1	00:40
2	01:00
3	02:00
4	03:00
5	04:20
6	07:00
7	02:00
8	03:00

Tab. 6.5 Heating time overview

#### Activating the automatic heat up function

- ▶ Tap the required cooking zone
- Adjusting the power level
- Long press on the slider ---- at a position lower than power level 9
- The automatic heat up function is activated.
- Whilst the automatic heat up function is active, the power level displayed will flash.
- When the heat up time has ended, the cooking zone will stay on the previously set power level (continuous cooking level).

## Deactivating the automatic heat up function early

The automatic heat up function is deactivated early if a lower power level is set.

If the power level of a cooking zone is increased when the automatic heat up function is active, the automatic heat up function remains active. The time is restarted for the new continuous cooking level. If the cooking zone power level is decreased while the automatic heat up function is active, the automatic heat up function is deactivated.

#### 6.5.5 Cooktop power setting

When the power setting is activated, maximum cooking zone power is available for a predefined time.

- The power setting can be used on all cooking zones at the same time, provided that a restricted operating mode has not been set under the power management setting.
- After 5 minutes, the cooking zone is automatically switched back to the previous power 9 level.

Never heat up oil, fat and the like on this power setting. The bottom of the pan can overheat due to the high power output.

#### Activating the power setting for a cooking zone

- ▶ Tap on 🕂 when power level 9 is active.
- P appears in the cooking zone display.

#### Deactivating the power setting

The power setting is deactivated early if another power level is set.

#### 6.5.6 Heat retention function

The heat retention function enables meals that have already been cooked to be kept warm at a lower temperature without any risk of burning.

• The maximum duration for the heat retention function is preset to 8 hours.

#### Activating the heat retention function

- ▶ Tap the required cooking zone
- The additional cooking zone functions appear.
- ▶ Tap the heat retention button 💼
- The heat retention level is activated.
- u is displayed in the cooking zone display.
- The heat retention symbol is shown next to the cooking zone.

#### Deactivating the heat retention function

- ▶ Tap the required cooking zone
- Tap the heat retention button in or
- swipe right down to the bottom (power level 0)
- The heat retention function is deactivated.

Selecting a power level also deactivates the heat retention function.

#### 6.5.7 Cooking zone timers (automatic cut-off)

The automatic cut-off function automatically switches off the selected cooking zone once a preset time has lapsed. The timer function can also be used on several cooking zones at the same time (multi-timer).



To be able to activate the timer function, a cooking zone power level must first be set.

#### Activating cooking zone timers

- ▶ Tap on a cooking zone
- The additional cooking zone functions are displayed.
- If the chosen cooking zone is not yet active (= power level []) a power level can now be set.
- ▶ Tap the timer button 🚫
- The time flashes in the multi-function display above the sliders in minutes  $(\Box\Box\Box)$ .

#### Setting the time

Select the desired power level:



Tab. 6.6 Setting the time

The timer symbol S starts to flash.

#### Starting the timer

- ▶ Tap the flashing timer button 🕥
- The set time starts to count down.

- The timer symbol N is shown next to the cooking zone.
- The operating panel display changes to the standard display after 2 seconds.
- 10 seconds before the set time lapses, the system flashes the remaining time.
- In the last 5 seconds of the countdown an acoustic signal can be heard every second.

#### Showing the remaining time

The cooking zone timer is active and the time counts down:

- ▶ Tap the cooking zone
- The remaining time is shown in the multi-function display.

#### Changing active timers

- ▶ Tap a cooking zone with an active timer
- The remaining time is displayed.
- Tap the timer button Image State
- The timer is stopped.
- The remaining time flashes in the display.
- The system changes to timer editing mode.
- Change the set time.
- Confirm the new set time and start the timer.

#### Multi-timer

- Tap on a different cooking zone
- The additional cooking zone functions are displayed.
- If the chosen cooking zone is not yet active (= power level []) a power level can now be set.
- ▶ Tap the timer button 🕥
- The time flashes in the 7-segment display above the sliders in minutes  $(\Box\Box\Box)$ .
- Now the time can be set and the timer started.

#### Switching the timer off early

- ▶ Tap a cooking zone with an active timer
- The remaining time is displayed.
- ▶ Long press on the timer button 🔊

#### or

- Iong press on the cooking zone with an active timer
- The timer is switched off.
- The system switches to the standard display.
- The cooking zone remains active on the set power level.

#### Time lapsed

- 10 seconds before the set time lapses, the system flashes the remaining time.
- In the last 5 seconds of the countdown an acoustic signal can be heard every second.
- The time display 000 and the timer button I flash.
- After the end of the set time the cooking zone is automatically deactivated (= power level  $\Box$ ).

#### Coffee function 6.5.8

The coffee function automatically controls the brewing of coffee in an espresso pot.



i) This function can be used in both of the left cooking zones.



The espresso pot must be suitable for induction cooktops.

## Setting the water fill quantity of the espresso pot

You must specify the right water quantity to be able to use the coffee function. The following values are provided by default:

Cooking zone	Fill quantity
Front left cooking zone (Ø 95 mm)	210 ml
Rear left cooking zone (Ø 135 mm)	280 ml

Preset fill quantities for the coffee function Tab. 6.7

Determine the appropriate fill quantity for your espresso pot by filling the bottom chamber with water to just below the safety valve and pouring it into a measuring jug.



Set the fill quantity as accurately as possible.



You can set a value between 50 and 900 ml.

#### Entering the fill quantity

- ▶ Tap the required cooking zone.
- The additional cooking zone functions are displayed.
- Tap the heat retention button twice in the second secon
- [ flashes in the cooking zone indicator.
- The set fill quantity is shown for 2 seconds in the fan display and in the slider.
- ▶ Enter the fill quantity:

Entry	Increase quantity	Decrease quantity
100 ml intervals	Swipe upwards	Swipe downwards
10 ml intervals	Тар 🛨	Tap 🗖
Tab. 6.8	Entering the fill quant	ity

- ▶ Long press on the indicator □.
- The setting is saved and the operating panel switches to the standard display.

The setting is saved until another change is made on the appliance.

## Brewing coffee

#### Preparing the espresso pot

- ► Fill the bottom chamber with cold water to just below the safety valve.
- Insert the filter funnel.
- Fill the filter funnel to the brim with ground coffee and level it
- without pressing down the coffee.
- Screw the top chamber firmly onto the base.
- Both chambers must be screwed together tightly.
- Put the espresso pot on the cooking zone.

#### Activating the coffee function

- ▶ Tap the required cooking zone.
- The additional cooking zone functions are displayed.
- ▶ Tap the heat retention button twice 💼
- [ flashes in the cooking zone indicator.
- The set fill quantity is shown for 2 seconds in the fan display and in the slider.

#### Starting the function

The function can be started as long as the fill quantity is shown in the fan display.

- ▶ Tap the display [.
- The remaining time is shown in the multi-function display.
- The operating panel display changes to the standard display after 2 seconds.
- The warming symbol i and the timer symbol
  is shown next to the cooking zone.

#### Time lapsed

- 10 seconds before the time lapses, the system flashes the remaining time.
- In the last 5 seconds of the countdown an acoustic signal can be heard every second.
- The time indicator 000 changes to the fan power level.
- After the end of the time, the cooking zone is automatically deactivated (= power level □).

#### Showing the remaining time

The coffee function is active and the time counts down:

- ▶ Tap the display [.
- The remaining time is shown for 2 seconds in the multi-function display.

## Hints and tips

Coffee is ready too early:

- The filled water quantity is too low.
- The set water quantity is too high.
- The ground coffee is too coarse (the coffee may taste watery).
- The filled water is too warm. If no cooler water is available, slightly reduce the set fill quantity.
- The filter funnel is not filled to the brim with ground coffee.

Some of the coffee doesn't run through:

- The filled water quantity is too high.
- The set water quantity is too low.
- The ground coffee is too fine (the coffee may taste bitter).
- The espresso pot wasn't screwed together tightly.
- The filter funnel contains too much coffee or the ground coffee is compressed.



The running time may vary slightly between the two cooking zones.

#### 6.5.9 Switching off the cooking zone

- ▶ Tap the required cooking zone.
- ▶ Swipe right down to the bottom until □ appears in the cooking zone indicator.

or

- Iong press on the cooking zone
- I is displayed in the cooking zone display.
- After 2 seconds, the standard display appears. or
- ▶ tap 🚍 until 🛛 appears in the cooking zone indicator.

#### 6.6 Safety features

#### 6.6.1 Childproofing feature

The childproofing feature prevents the appliance from being switched on accidentally.

 After switching on the appliance, the lock symbol lights up in the operating panel display.

#### Permanently activating/deactivating the childproofing feature

See ",,7.2 Menu item 2: Childproofing feature""

#### Deactivating the childproofing feature for a cooking session

- ▶ Long press on the lock button .
- Swipe downwards
- The standard display lights up and the operating panel is reactivated.

#### 6.6.2 control lock

The control lock prevents the current settings from being changed accidentally or without permission.

- If the control lock is active, the symbol lights up ô
- The functions are locked and the indicators on the display are dimmed (exception: On/Off touch button).

#### Activating the control lock

- ▶ Long press on the lock button 6.
- The operating panel display is dimmed.
- The lock button lights up.
- All functions are deactivated except for the power button and the lock button.
- f the system is switched off when the control lock is active, the control lock will no longer be active next time the system is switched on.

#### Deactivating the control lock

- ▶ Long press on the lock button .
- The standard display lights up and the operating panel is reactivated.
- The lock button is dimmed.

#### 6.6.3 cleaning lock (wipe function)

The cleaning lock prevents settings from being changed when wiping the operating panel during a cooking session. When activated, the operating panel is locked for 10 seconds. The remaining time is displayed. All appliance settings remain unchanged in the meantime.

#### Activating the cleaning lock

- ▶ Tap the cleaning button 🐨.
- The cleaning button lights up and all functions on the operating panel are locked for 10 seconds.
- The timer appears in the multi-function display and automatically counts down.

#### Deactivating the cleaning lock

- Once the timer has stopped you can use the functions again.
- or
- Long press on the cleaning button 1
- The cleaning button is dimmed.

#### Residual heat indicator 6.6.4

If a cooking zone is still hot after switching off, there is a risk of burns or fire. While H is displayed for a cooking zone (residual heat indicator), do not touch the cooking zone or place any heat-sensitive objects on top of it.

- H shown at 100% brightness: very high temperature.
- H shown at 50% brightness: high temperature. The display goes out after a sufficient cooling time (temperature <55°C).

#### 6.6.5 Safety shut-down

#### Cooktop extractor

The cooktop extractor switches to automatic mode after 120 min if there has been no input or changes to the power level.

#### Cooktops

Each cooking zone is automatically switched off after a predefined operating time in which the power level has not been changed. 3 levels are available to set the time until safety shut-down.

- Safety shut-down is preset to level 2.
- The level can be changed in the user menu.

Power levels	Safety shut	-down after	hrs:min
	Level 1	Level 2	Level 3
1	12:00	08:24	06:00
2	10:00	06:24	04:00
Э	09:00	05:12	02:30
Ч	08:00	04:12	02:00
5	06:00	03:18	01:30
6	04:00	02:12	01:00
٦	04:00	02:12	01:00
8	03:00	01:48	00:45
9	02:00	01:18	00:30
Р	00:05	00:05	00:05

Tab. 6.9 Safety shut-down on the different power levels

Heat retention level	Safety shut-down after hrs:min			
	Level 1	Level 2	Level 3	
	12:00	08:00	04:00	

Tab. 6.10 Safety shut-down of the different heat retention levels

Switch the cooking zone back on if you want to put the cooking zone back into operation.

#### 6.6.6 Overheating protection



#### In the event of overheating, the cooktop power is reduced or the appliance is switched off completely.

The appliance is fitted with overheating protection. The overheating protection can be triggered if:

- cookware is heated up empty;
- oil or fat is heated on high power;
- a hot cooking zone is switched on again after a power cut.

Whilst the overheating protection is active, one of the following steps is taken:

- the activated power setting is switched back to the previous level;
- the power setting P can no longer be switched on;
- the set power level is reduced;
- the cooktop switches off completely.

After a sufficient cooling period, the cooktop can be used again in full.

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## 7 User menu

Certain functions can be set in the user menu.

The menu can only be called up if all cooking zones and the cooktop extractor are inactive. In addition, there must be no residual heat.

#### Calling up the user menu

- Switch on the appliance by pressing the power button ①
- If start-up is successful, the standard display will appear in the operating panel.
- ▶ Long press on the multi-function display.
- The menu is called up and the first menu item is displayed.

#### Navigating the user menu

- ▶ Tap the multi-function display
- The system moves to the next menu item.
- The system automatically adopts and saves set values when you move to another menu item or close the menu.

#### Closing the user menu

- ▶ Long press on the multi-function display
- The menu is closed and the standard display appears.

#### User menu overview

Me	nu item/Description/Selection area	Factory setting
1	Volume of the acoustic signals (0-9)	4
2	Childproofing feature (On/Off)	Off
3	Show filter status (reset filter service display)	
4	Duration of the automatic after-run function (10, 15, 20 min.)	20 min
5	Touch zone reaction speed (1 slow, 2 medium, 3 fast)	2
6	LED test	
7	Permanent pan size recognition	Off
8	Software/hardware version	
9	Safety shut-down (1 long, 2 medium, 3 short)	2
А	Super simple mode	Off
0	Reset to factory settings	

Tab. 7.1 User menu overview

#### 7.1 Menu item 1: Volume of the acoustic signals

In the event of an error message the acoustic signal is always heard at full volume and cannot be changed.



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The acoustic signal when switching on or off is always set to at least volume level 4.



The current set volume is shown in the rear, left-hand cooking zone display when the menu item is called up.



Fig. 7.1 Menu item 1: Volume of the acoustic signals

#### Setting the acoustic signal volume:

- ▶ Swipe \_\_\_\_ upwards or downwards until the required volume is reached.
- ▶ Move to another menu item or close the menu.

#### 7.2 Menu item 2: **Childproofing feature**

With menu item 2 the childproofing feature can be permanently switched on or off. This setting is adopted for each new cooking session.



Menu item 2: Childproofing feature Fig. 7.2

#### Permanently activating the childproofing feature

- ▶ Tap the top slider segment \_\_\_\_
- on is displayed.
- ▶ Move to another menu item or close the menu.
- The childproofing feature is permanently activated.

#### Permanently deactivating the childproofing feature

- ▶ Tap the bottom slider segment ----
- ▶ Move to another menu item or close the menu.
- The childproofing feature is permanently deactivated.

## 7.3 Menu item 3: Showing the filter status and resetting filter service display

If menu item 3 is called up, the filter status will be automatically shown (only in recirculation mode).



Fig. 7.3 Menu item 3: Filter status

#### Resetting the filter service display:

- ▶ Long press on the fan button 🚿.
- All slider elements are once again displayed at 100% brightness.
- The filter service display F no longer appears when the cooktop extractor is switched on.
- ▶ Move to another menu item or close the menu.

## 7.4 Menu item 4: Duration of the automatic after-run function

The duration of the automatic after-run function can be set using menu item 4.

There are three times to choose from:

- 20 minutes
- 15 minutes
- 10 minutes



Fig. 7.4 Menu item 4: Duration of the automatic after-run function

• The current duration is displayed for 2 seconds.

#### Selecting the duration of the automatic afterrun function:

- ► Tap the corresponding slider segment \_\_\_\_
- ▶ Move to another menu item or close the menu.

# 7.5 Menu item 5: Touch zone reaction speed

The reaction speed of the touch zones can be set using menu item 5.

- Reaction speed I: slow
- Reaction speed 2: medium
- Reaction speed 3: fast



Fig. 7.5 Menu item 5: Reaction speed

• The current reaction speed is displayed.

#### Selecting the reaction speed:

- ▶ Tap the corresponding slider segment \_\_\_\_
- ▶ Move to another menu item or close the menu.

## 7.6 Menu item 6: LED test

With menu item 6 all LEDs in the individual touch zones can be tested to ensure that they are working.



Fig. 7.6 Menu item 6: LED test

#### Starting the LED test

- ▶ Tap the slider zone \_\_\_\_
- All indicators are displayed at 50% brightness.
- ▶ Tap any indicator you wish.
- The selected indicator will be displayed at 100% brightness for one second.
- Any other indicators can be tested by touch as required.

#### Ending the LED test

• The LED test will be automatically ended when there has been no activity for 5 seconds.

or

- ▶ Long press on the multi-function display.
- The LED test is ended.
- ▶ Move to another menu item or close the menu.

## 7.7 Menu item 7: Permanent pan size recognition

With menu item 7 the permanent pan size recognition can be permanently switched on or off.



Fig. 7.7 Menu item 7: Permanent pan size recognition

#### Activating permanent pan size recognition

- ▶ Tap the top slider segment \_\_\_\_
- The pan size recognition symbol  $\stackrel{!}{\dashv}$  is displayed on all cooking zones for one second.
- on is displayed.
- ▶ Move to another menu item or close the menu.

#### Deactivating permanent pan size recognition

- ▶ Tap the bottom slider segment ----
- ▶ Move to another menu item or close the menu.

## 7.8 Menu item 8: Show software/hardware version



- The software/hardware version is shown via the
- four 7-segment cooking zone indicators.
- ▶ Move to another menu item or close the menu.

# 7.9 Menu item 9: Safety shut-down

The time span (level) until automatic safety shut-down of the cooking zones can be selected using menu item 9.

- Level I: long time span until automatic safety shut-down
- Level 2: medium time span until automatic safety shut-down
- Level  $\exists$ : short time span until automatic safety shut-down



Fig. 7.9 Menu item 9: Safety shut-down

• The current level is displayed.

#### Selecting the level:

- ▶ Tap the corresponding slider segment
- ▶ Move to another menu item or close the menu.

# 7.10 Menu item A: super simple mode

In super simple mode certain additional functions are deactivated and their indicators are faded out.

The following additional functions are deactivated in super simple mode:

- cooking zone timer
- short-time timer (egg timer)
- cleaning lock (wipe function)
  - control lock
  - heat retention function
  - pause function



Fig. 7.10 Menu item A: super simple mode

### Activating super simple mode

- ► Tap the top slider segment \_\_\_\_
- The additional function indicators, which were deactivated, flash and fade.
- on is displayed.
- Move to another menu item or close the menu.
- The additional functions are permanently deactivated and are not displayed.

(see "6.6.5 Safety shut-down")

# 7.11 Menu item 0: Reset to factory settings

Menu item 0 enables all settings in the user menu to be reset to the factory settings.



Fig. 7.11 Menu item 0: Factory settings

### Resetting to factory settings

- ▶ Long press on the slider zone \_\_\_\_
- The reset is started
- The appliance is restarted.
- The reset is complete when the standard display appears.

## 8 Cleaning and maintenance

- Observe all safety and warning information (see "2 Safety").
- When conducting scheduled cleaning and maintenance, ensure that the cooktop and cooktop extractor are fully switched off and cooled so as to prevent injury (see "6 Functions and operation").
- Regular cleaning and maintenance ensures long service life of the product and optimal function.
- Adhere to the following cleaning and maintenance cycles:

Component	Cleaning cycle
Operating panel	Immediately after every soiling
Cooktop	Clean with conventional glass ceramic detergents immediately after soiling and on a weekly basis
Cooktop extractor	weekly
Air inlet nozzle and stainless steel filter	after cooking very greasy dishes; at least once a week, when the fan power level indicator shows F by hand or in the dishwasher (at 65°C max.); clean stainless steel surfaces in the polishing direction only!
Air guiding housing	Every 6 months or when replacing the activated charcoal filter
Activated charcoal filter (with recirculation only)	replace if odours have built up, extraction power is dwindling or the fan power level indicator shows $\mbox{\sf F}$

Tab. 8.1 Cleaning cycles

## 8.1 Cleaning agents

Due to the use of aggressive cleaning agents and abrasion caused by the pot bases the surface will become damaged and dark stains will occur.

To clean the cooktop, you need a special glass ceramic scraper and suitable cleaning agents.

- Never use steam cleaners, abrasive sponges, scouring pads or chemically aggressive cleaning agents (e.g. oven cleaner spray).
- ▶ Make sure that the cleaning agent does not contain any sand, soda, acids, lyes or chloride.

#### For the air inlet nozzle and grease filter

Do not use any aggressive cleaning agents or agents containing acid or lye.

# 8.2 Cooktop and extractor care

- Never use the cooktop as a work or storage surface.
- ▶ Do not push or pull cookware over the cooktop.
- Always lift pots and pans.
- ▶ Keep the cooktop and extractor clean.
- ▶ Remove any dirt immediately.
- Only use cookware suitable for glass ceramic cooktops (see "5 Appliance description").

## 8.3 Cleaning the cooktop

- When the cooktop extractor is in use the air inlet nozzle must be fitted so that no small or light objects such as fabric or paper cleaning cloths can be sucked in.
- Make sure that the cooktop is switched off (see "6 Functions and operation").
- ▶ Wait until all cooking zones are cold.
- Remove all coarse dirt and food residues from the cooktop using a glass ceramic scraper.
- Apply the cleaning agent to the cold cooktop.
- Spread the cleaning agent using kitchen roll or a clean cloth.
- ▶ Wipe the cooktop clean with a damp cloth.
- ▶ Dry the cooktop with a clean cloth.

#### If the cooktop is hot:

Remove stubborn residues of plastic, aluminium foil, sugar or sweet dishes from the hot cooking zone immediately using a glass ceramic scraper to prevent burning.

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#### Heavy soiling

- Remove heavy soiling and marks (limescale marks, mother-of-pearl-like shiny marks) using cleaning products while the cooktop is still warm.
- ► Wipe off any food that boils over with a damp cloth.
- Remove any remaining dirt with the glass ceramic scraper.
- Always remove any seeds, crumbs or similar that fall onto the cooktop during cooking immediately to prevent the surface getting scratched.

Any changes in colour or glossy spots do not mean that the cooktop is damaged. They do not affect the functionality of the cooktop or the stability of the glass ceramic panel.

Changes in the colour of the cooktop are the result of residues which have not been removed and have burnt on.

Glossy spots are the result of wear by the pan base, especially if aluminium-based cookware or unsuitable cleaning agents are used. These are difficult to remove.

# 8.4 Cleaning the cooktop extractor

The air inlet nozzle and stainless steel grease filter absorb the greasy particles from cooking vapours.

- Make sure that the cooktop and cooktop extractor are switched off (see "6 Functions and operation").
- ▶ Wait until the fan indicator shows □\_
- Clean the cooktop extractor in accordance with the cleaning cycles.
- Clean the surfaces of the extraction system using a soft, damp cloth, detergent or a mild window cleaning agent.
- Soften dried on dirt using a damp cloth (do not scrape it off!).

#### Removing the air inlet nozzle





- [1] Air inlet nozzle
- [2] Access opening

#### Prerequisite:

The fan level indicator shows  $\Box_-$ 

- Reach into the access opening [2] of the air inlet nozzle [1] with your finger.
- ▶ Pull the air inlet nozzle [1] up and out.

#### Removing the stainless steel grease filter





- [1] Stainless steel grease filter
- [2] Handle
- [3] Inlet opening
- Take hold of the stainless steel grease filter by the handle [2].
- Pull the stainless steel grease filter [1] up and out of the suction opening [3].

#### 8.4.1 Cleaning the air inlet nozzle and stainless steel grease filter

If it is no longer possible to clean the stainless steel grease filter completely, it must be replaced (see "12 Warranty, technical service, spare parts, accessories").

#### Manual cleaning

- ▶ Use a cleaner and degreaser in one.
- ▶ Rinse the air inlet nozzle and stainless steel grease filter with hot water.
- ▶ Use a soft brush to clean the air inlet nozzle and stainless steel grease filter.
- After cleaning, rinse the air inlet nozzle and stainless steel grease filter well.

#### Cleaning in the dishwasher

- Remove coarse food residues from the stainless steel filter
- Rinse the air inlet nozzle and stainless steel grease filter with a rinsing programme at a maximum of 65°C.



To prevent water from dripping into the appliance, it is recommendable to shake the nozzle well upon removal from the dishwater and, if necessary, to dry it with a tea towel.

#### 8.4.2 Fitting the components

#### Inserting the stainless steel grease filter

- ▶ Take hold of the stainless steel grease filter by the handle [2].
- Insert the stainless steel grease filter [1] in the inlet opening [3]. A lock is not provided or necessary.

#### Inserting the air inlet nozzle

- ▶ Insert the air inlet nozzle in the inlet opening.
- Make sure it is positioned correctly.

#### 8.4.3 Removing liquids from the appliance

Any liquids that flow into the appliance through the inlet opening are caught by the stainless steel grease filter (up to 150 ml) and in the air guiding housing. Do the following:

- Switch off the fan and deactivate the after-run function (see "6 Functions and operation").
- Remove the air inlet nozzle and stainless steel grease filter (see "8 Cleaning and maintenance").
- Empty the stainless steel grease filter.
- Check whether any liquid has gathered in the base of the air guiding housing.
- ▶ If necessary, wipe the liquid up from the housing base from above through the inlet opening using a sponge or cloth.
- ▶ Clean the air guiding housing see "8.5 Cleaning the air guiding housing".
- ▶ To dry the odour filter and duct parts respectively, switch on the cooktop extractor at a minimum power level of 5.
- After 120 minutes the cooktop extractor will automatically switch to the automatic after-run function (see "5 Appliance description").

#### Cleaning the air guiding 8.5 housing

Grease particles and limescale residues from cooking vapours can settle on the surface of the air guiding housing. For this reason, regular cleaning is essential.

The air guiding housing can be found on the bottom of the cooktop inside the floor unit.

#### Opening the air guiding housing.

- Make sure that the cooktop and cooktop extractor are switched off (see "6 Functions and operation").
- ▶ Wait until the fan indicator shows □
- Remove the air inlet nozzle and stainless steel grease filter.
- Inside the inlet opening pull the filter replacement cover out of the filter housing opening (to remove the filter replacement cover see Fig. 8.4).

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Fig. 8.3 Air guiding housing

- [1] Air guiding housing
- [2] Housing base
- [3] Spigot
- [4] Sealing groove
- [5] Lock
- ▶ Hold the housing base [2] with one hand.
- Release the 6 locks [5] around the edge of the base.
- Remove the housing base [2].
- Clean the air guiding housing [1] and the housing base [2] with a mild cleaning agent.

#### Closing the air guiding housing

- Position the housing base [2] under the air guiding housing [1] with the help of the 3 spigots [3].
- Push the housing base [2] upwards into the sealing groove [4].
- ▶ Close the 6 locks [5].
- Check that the housing base is positioned correctly.
- Inside the inlet opening push the filter replacement cover until it comes to a stop in the filter housing opening (to insert the filter replacement cover see Fig. 8.10).
- Check that the filter replacement cover is positioned correctly.
- Insert the stainless steel grease filter and the air inlet nozzle.

## 8.6 Replacing the activated charcoal filter

An activated charcoal filter will only be fitted with the stainless steel grease filter if the cooktop extractor is used in recirculation mode. The activated charcoal filter absorbs cooking odours that arise during cooking.

- The activated charcoal filter must be replaced when the fan indicator shows F (filter service display). You can obtain the activated charcoal filter PUAKF from your specialised retailer or by contacting BORA via the website at www.bora.com/filter.
- Make sure that the cooktop and cooktop extractor are switched off (see "6 Functions and operation").
- $\blacktriangleright$  Wait until the fan indicator shows  $\Box.$

#### Removing the activated charcoal filter

Remove the air inlet nozzle and stainless steel grease filter.



Fig. 8.4 Remove the filter replacement cover

- [1] Filter replacement cover
- [2] Inlet opening
- Inside the inlet opening [2] pull the filter replacement cover [1] out through the opening in the filter housing.



- Fig. 8.5 Removing the activated charcoal filter from the filter housing
- [1] Grip strap

- Activated charcoal filter [2]
- ▶ Take hold of the activated charcoal filter [2] by the grip strap [1] and pull it out as far as possible through the filter housing opening.



Removing the activated charcoal filter Fig. 8.6 through the inlet opening

Take hold of the end of the activated charcoal filter and pull upwards and towards the left until it is completely out of the inlet opening.

#### Inserting the activated charcoal filter



Fig. 8.7 Activated charcoal filter

- Activated charcoal filter [1]
- [2] Grip strap

- Remove the packaging from the activated charcoal filter [1].
- Position the activated charcoal filter correctly with the help of the printed symbols (arrow left, grip strap [2] right).
- ▶ Hold the activated charcoal filter at both ends.
- Bend the activated charcoal filter into a cylindrical shape so that both ends of the filter are opposite each other.



Fig. 8.8 Inserting the activated charcoal filter through the vent opening

- Tilt the activated charcoal filter towards you slightly and insert it through the inlet opening.
- ▶ Guide the left end of the filter into the opening in the filter housing.



Fig. 8.9 Placing the activated charcoal filter in the end position

- ▶ Push the activated charcoal filter into the filter housing until it will go no further (to do this, you can place one finger between the slats and gradually push the filter into the housing).
- The end position of the activated charcoal filter is reached when the filter has been fully pushed inside the filter housing.



Fig. 8.10 Inserting the filter replacement cover

- [1] Filter replacement cover
- [2] Inlet opening
- Inside the inlet opening push the filter replacement cover until it comes to a stop in the filter housing opening.
- Check that the filter replacement cover is positioned correctly.
- Insert the stainless steel grease filter and the air inlet nozzle.
- Reset the filter status indicator (see "7.3 Menu item 3: Showing the filter status and resetting filter service display").

## 9 Troubleshooting

You can often resolve faults and errors that can occur in day-to-day operation yourself. That way you save time and money as you don't need to call out customer services.

▶ Observe all safety and warning information (see "2 Safety").

Operating situation	Cause	Remedy
The cooktop or the fan cannot be	The fuse or automatic circuit breaker	Replace the fuse.
switched on.	of the electrical wiring system in the	
	apartment and/or house is defective.	Switch the automatic circuit breaker back on.
	The fuse/automatic circuit breaker trips several times.	Contact the BORA Service Team.
	The power supply is disconnected.	Have a specialist electrician inspect the power supply.
Build-up of odours when new cooktop extractor is in operation.	This is normal on brand-new appliances.	Odours stop forming after a few operating hours.
닏 is displayed in the cooking zone display.	No or unsuitable cookware on the cooking zone.	Use suitable cookware. Select the cookware size depending on the cooking zone (see "5.4 How the induction cooktop works").
The lock symbol is brighter than the other indicators.	The childproofing feature is activated.	Switch off the childproofing feature (see "6.6.1 Childproofing feature").
A cooking zone or the entire cooktop switches off automatically.	The maximum cooking zone operating time has been exceeded.	Put the cooking zone back into operation.
The power setting is automatically shut off prematurely.	The overheating protection has tripped.	(see "6.6.6 Overheating protection").
The cooktop cooling fan continues to run when the cooktop has been switched off.	The cooling fan runs until the cooktop has cooled.	Wait until the cooling fan switches off automatically.
The extraction performance of the	The grease filter is extremely dirty.	Clean or replace the grease filter.
cooktop extractor has decreased.	The activated charcoal filter is extremely dirty (with PURSU only).	Insert a new activated charcoal filter (see "8.6 Replacing the activated charcoal filter").
	There is an object in the air guiding housing (e.g. cleaning cloth).	Remove the object.
E is shown in the fan display.	Home In not authorised.	Open the window.
	The safety device is defective.	Contact the BORA Service Team.
E2 is shown in the cooking zone	The overheating protection has tripped.	See "6.6.6 Overheating protection".
EDB is displayed. E in the fan display, DB in the rear cooking	Object on the operating panel.	Remove the object from the operating panel.
zones.	The operating panel is dirty.	Clean the operating panel.
EB is shown in the fan display	Use of a phase-separating window contact switch.	Open the window.
	The cooktop extractor is defective or a cable connection has become loose.	Contact the BORA Service Team.
F is shown in the fan display (with PURSU only).	End of activated charcoal filter service life reached.	Insert a new activated charcoal filter (see "8.6 Replacing the activated charcoal filter").

#### Faults and errors not covered:

- ▶ Switch off the appliance.
- Contact the BORA Service Team (see "12 Warranty, technical service, spare parts, accessories") and enter the error number displayed and the appliance type.