



BEMOTA



Design and Quality
IKEA of Sweden





Please refer to the last page of this manual for the full list of IKEA appointed Authorized Service Centre and relative national phone number

Contents

Safety information	4	Technical data	12
Product description	8	Energy efficiency	13
Care and cleaning	9	Environment concerns	14
What to do if...	11	IKEA GUARANTEE	14


Safety information

 For your safety and correct operation of the appliance, read this manual carefully before installation and use. Always keep these instructions with the appliance even if you move or sell it. Users must fully know the operation and safety features of the appliance.


 The wire connection has to be done by specialized technician.

- The manufacturer will not be held liable for any damages resulting from incorrect or improper installation.
- The minimum safety distance between the cooker top and the extractor hood is: for electrical hob 500mm and for gas hob 500mm.
- If the instructions for installation for the gas hob specify a greater distance, this must be respected.
- Check that the mains voltage corresponds to that indicated on the rating plate fixed to the inside of the hood.
- Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
- For Class I appliances, check that the domestic power supply guarantees adequate earthing.
- Connect the extractor to the exhaust flue through a pipe of minimum diameter 120 mm. The route of the flue must be as short as possible.
- Do not connect the extractor hood to exhaust ducts carrying combustion fumes (boilers, fireplaces, etc.).

- If the extractor is used in conjunction with non-electrical appliances (e.g. gas burning appliances), a sufficient degree of aeration must be guaranteed in the room in order to prevent the backflow of exhaust gas. When the cooker hood is used in conjunction with appliances supplied with energy other than electric, the negative pressure in the room must not exceed 0,04 mbar to prevent fumes being drawn back into the room by the cooker hood.
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.
- If the supply cord is damaged, it must be replaced from the manufacturer or its service agent.
- Connect the plug to a socket complying with current regulations, located in an accessible place.
- With regards to the technical and safety measures to be adopted for fume discharging it is important to closely follow the regulations provided by the local authorities.

 **WARNING:** Before installing the Hood, remove the protective films.


- Use only screws and small parts in support of the hood.

 **WARNING:** Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

- Connect the hood to the power net by using a bipolar switch having a contact gap of at least 3 mm.
- Do not look directly at the light through optical devices (binoculars, magnifying glasses...).
- Do not flambè under the range hood; risk of fire.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning

use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- Children should be supervised to ensure that they do not play with the appliance.
- The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction

 Accessible parts may become hot when used with cooking appliances.

- Clean and/or replace the Filters after the specified time period (Fire hazard).
- There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels (not applicable to appliances that only discharge the air back into the room)
- Kitchen hoods and other cooking fume extractors can affect the safe operation of appliances which burn gas or other fuels (including those in other rooms) due to the backflow of combustion gases. These gases can cause carbon monoxide poisoning. After installing a kitchen extractor hood or any other cooking fume extractor, make sure that the gas appliances are tested by a certified technician to guarantee that there is no backflow of combustion gases.

Use

- Switch off or unplug the appliance from the mains supply before carrying out any maintenance work.
- The top of the hood must not be used as a shelf.
- The extractor hood has been designed exclusively for domestic use to eliminate kitchen smells.
- Never use the hood for purposes other than for which it has been designed.
- Never leave high naked flames under the hood when it is in operation.
- Adjust the flame intensity to direct it onto the bottom of the pan only, making sure that it does not engulf the sides.
- Deep fat fryers must be continuously monitored during use: overheated oil can burst into flames.

Care and cleaning

- Grease filters must be cleaned every 2 months of operation, or more frequently for particularly heavy usage, and can be washed in a dishwasher.
- Clean the hood using a damp cloth and a neutral liquid detergent.

Care and cleaning long life Charcoal filter (Green)

- The anti-odour Filter can be washed and regenerated every 3-4 months (or more frequently if the hood is subject to intensive use), up to a Max. of 8 regeneration cycles (in case of particularly intensive use it is recommended that you do not exceed 5 cycles).

Regeneration procedure:

- Wash in the dishwasher at a MAX temperature of 70° or hand wash in hot water without using abrasive sponges (do not use detergents!)
- Dry in the oven at a MAX temperature of 70° for 2 hours or dry at room temperature, standing the Filter in a vertical position to facilitate drainage.

Installation modes

The hood has been designed to be installed and used either as a "Exhaust mode", or as a "Recirculation mode".

**Exhaust mode (see symbol in installation booklet)**

Cooking steam is sucked and channelled outside the house through a discharge duct (not supplied), fitted to the hood steam outlet.

Ensure that the discharge duct is correctly fitted to the air outlet, unit using an appropriate connection system.

Recirculation mode (see symbol**in installation booklet)**

The air is filtered through one or more the charcoal filters, and then resent into room.

Important: Ensure appropriate air circulation around the hood.

Important: If the hood is supplied without charcoal filters and installed on recirculation mode, these must be fitted before the hood can be used. Filters are available in shops.

The hood should be installed away from particularly dirty areas, windows, doors and heat sources.

The accessories for wall fixing are not included because wall made of different materials require different types of fixing accessories. Use fixing systems suitable for the walls of your home and the weight of the appliance. For more details, contact a specialized dealer. Keep this booklet for future consultation.

Filters Alarm.

When the filter alarm is activated, the following messages will appear over time:

Grease filter must be cleaned:

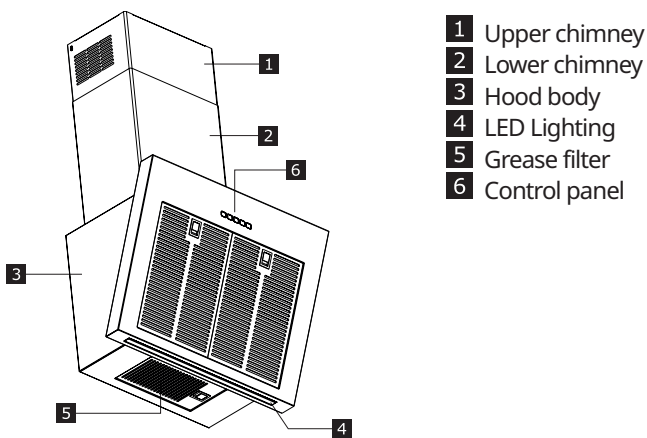
"A" key flashes once per second. For maintenance see paragraph Care and cleaning.

Anti-odour filter must be cleaned:

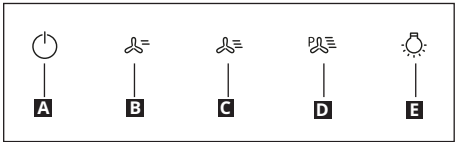
"A" key flashes twice per second. For maintenance see paragraph Care and cleaning.

Once the filters have been regenerated reset the alarm signal (see paragraph Control Panel).

Product description



Control Panel



Speed	A	Turns the motor on/off at speed one. Attention: the product is with the filter alarm disabled. Press and hold the button for approximately 2 seconds, with all the loads turned off (Motor+Lights), to turn the grease filter alarm on. LED (B) flashes twice to confirm. To turn the alarm off, press the button again and hold for at least 2 seconds. The relevant LED (B) flashes once.
Speed	B	Turns the motor on at speed two / Activate charcoal filter alarm. Attention: the product is with the filter alarm disabled. Press and hold the button for approximately 2 seconds, with all the loads turned off (Motor+Lights), to turn the Activated Charcoal Filter alarm on. LED (A) flashes twice to confirm. To turn the alarm off, press the button again and hold for at least 2 seconds. The relevant LED flashes once (A). Only for recirculation mode.
Speed	C	Turns the Motor on at speed three / Reset alarm grease filter saturation. Press and hold the button for approximately 2 seconds, with all the loads turned off (Motor+Lights), to reset the grease filter saturation alarm or charcoal filter alarm. LED (A) flashes three times.
Speed	D	Turns the motor on at Booster speed. This speed is timed to run for 6 minutes. At the end of this time, the system returns automatically to the speed that was set before. If it is activated with the motor turned off, it will switch to OFF at the end of the time. To deactivate it, press button D or press button A.
Light	E	Press briefly: Turns the lighting system on and off at maximum intensity. Press and hold to change the lighting intensity up or down.

General hints

- Switch ON the hood at minimum speed when you start cooking and keep it running for few minutes after cooking is finished.
- Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations.
- Replace the charcoal filter(s) when necessary to maintain a good odour reduction efficiency.
- Clean the grease filter(s) when necessary to maintain a good grease filter efficiency.
- Use the maximum diameter of the ducting system indicated in this manual to optimize efficiency and minimize noise.

Care and cleaning

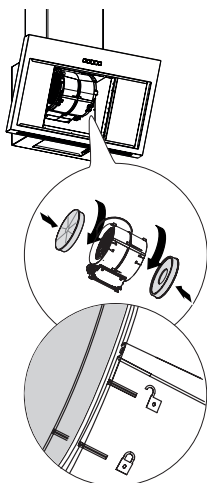


Switch off or unplug the appliance from the mains supply before carrying out any maintenance work.

IMPORTANT Clean the hood using a damp cloth and a neutral liquid detergent.

Long Life Charcoal Filter

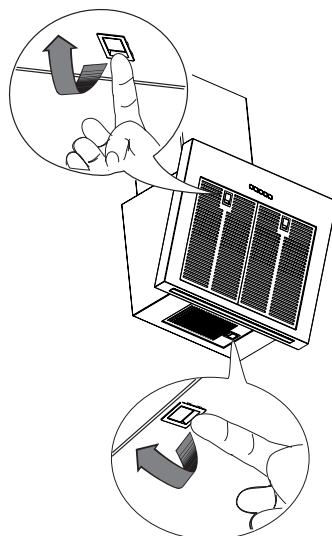
The anti-odour Filter can be washed and regenerated every 3-4 months (or more frequently if the hood is subject to intensive use), up to a Max. of 8 regeneration cycles (in case of particularly intensive use it is recommended that you do not exceed 5 cycles).



Grease Filters

Clean or replace the filters continuously according to below time intervals, to maintain good performance of the hood and to prevent a potential fire hazard, caused by excessive grease build-up.

The grease filters must be cleaned every 2 months of operation, or more frequently for particularly heavy usage, and can be washed in a dishwasher.



Replacing the lamps

For Replacement please contact an Authorized Service Center.

What to do if...

If there is a fault, first try to find a solution to the problem yourself. If you cannot find a solution to the problem yourself, contact an authorized service center.

i If you operated the appliance wrongly, or the installation was not carried out according to the Assembly instructions, the visit from the Authorized Service Centre technician may not take place free of charge, even during the warranty period.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Appliance not stable.	The appliance is not correctly installed.	Follow the Installation instruction enclosed to the appliance.
Appliance is not in horizontal position.	The appliance is not correctly installed.	Follow the Installation instruction enclosed to the appliance.
Performance in terms of oil capture are not satisfying.	Oil and grease on metal filters or charcoal filters.	Follow the cleaning frequency of filters as described in the user manual.
Appliance does not work.	The appliance is not correctly connected.	Verify that the main cable is connected to the motor group or the plug is connected to the socket.
The light does not work.	The LED is broken.	For replacement, contact the Authorized Service Centre.
Noise of hood is higher than customer expectation.	Air outlet diameter in the wall is too small, causing a pressure drop and an increase in motor speed.	Follow the Installation instruction enclosed to the appliance.
	Product is installed in recirculation mode.	Product in recirculation mode (and using a charcoal filter) will generate an higher noise than a product in extraction mode.
	More than one bend in the ventilation duct.	If the exhaust system in the building has multiple bend in or a long distance, this can increase the noise of the product.
Button A light flashing once per second.	Grease filter alarm.	Please clean grease filter and reset alarm. Refer to care and cleaning guide for maintenance. Press and hold the "C" button for approximately 2 seconds, with all the loads turned off (Motor+Lights), to reset the grease filter saturation alarm. LED (A) flashes three times to confirm.
Button A lights flashing twice per second.	Charcoal filter alarm.	Charcoal filter alarm. Please clean charcoal filter and reset alarm. Refer to care and cleaning guide for maintenance. Press and hold the "C" button for approximately 2 seconds, with all the loads turned off (Motor+Lights), to reset the charcoal filter alarm. LED (A) flashes three times to confirm.

Before contacting the Authorized Service Centre:

Switch the appliance on again to see if the problem has disappeared. If not, switch it off again and repeat the operation after an hour.

If your appliance still does not work properly after carrying out the checks listed in the troubleshooting guide and switching the appliance on again, contact the Authorized Service Centre, clearly explaining the problem and specifying:

- the type of fault;
- the model;
- the type and serial number of the appliance (given on the rating plate).

Technical Data

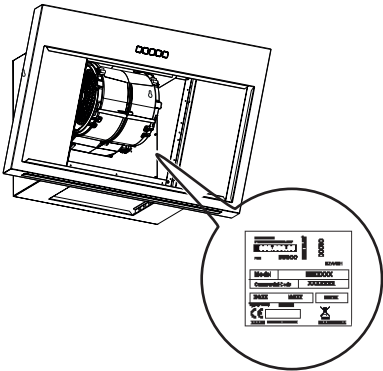
		Unit	Value
Product Type			Wall mounted hood
Dimensions	Width	mm	698
	Depth	mm	381
	Exhaust Height min/max	mm	815/1065
	Recirculating Height min/max	mm	912/1185
Airflow max* - Exhaust		m3/h	380
Noise max* - Exhaust		dBA	60
Airflow max* - Recirculating		m3/h	365
Noise max* - Recirculating		dBA	78
Total Power		W	276
Lamps info	Type		LED BAR
	Number & Power		1 x 6W
	Socket		N/A
Installation minimum height - gas hob		mm	500
Installation minimum height - elec hob		mm	500
Net Weight		Kg	16,5

* Maximum speed (boost excluded).

This appliance has been designed,
manufactured and marketed in compliance
with the Directives



The technical information is situated in
the rating plate on the internal side of the
appliance.



Energy efficiency

Product Information according to EU n°66/2014	Unit	Value
Model identifier		BEMOTA 103.923.33
Annual Energy Consumption	kWh/a	34,8
Time increase factor		0,6
Fluid Dynamic Efficiency		37,6
Energy Efficiency Index		36,6
Measured air flow rate at best efficiency point	m3/h	410
Measured air pressure at best efficiency point	Pa	459
Maximum air flow	m3/h	700
Measured electric power input at best efficiency point	W	139,0
Nominal power of the lighting system	W	6,0
Average illumination of the lighting system on the cooking surface	lux	350
Measured power consumption in standby mode	W	N/A
Measured power consumption off mode	W	0,49
Sound power level at maximum speed (boost excluded)	dBA	60

Normative references:

EN/IEC 61591
EN/IEC 60704-1
EN/IEC 60704-2-13
EN/IEC 60704-3
EN 50564

Energy saving

The appliance contains features which help you save energy during everyday cooking.


General hints

- Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is finished.
- Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations.
- Replace the charcoal filter(s) when necessary to maintain a good odour reduction efficiency.

- Clean the grease filter(s) when necessary to maintain a good grease filter efficiency.
- Use the maximum diameter of the ducting system indicated in this manual to optimize efficiency and minimize noise.


Environment concerns

Maintenance

- The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about

recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Packaging materials

The materials with the symbol  are recyclable. Dispose the packaging in suitable collection containers to recycle it.

IKEA GUARANTEE

Do you need extra help?

For any additional questions not related to After Sales of your appliances, like clarifications on installation of the IKEA appliance in the dedicated IKEA kitchen furniture or for clarification on functions of the IKEA appliances, please contact your nearest IKEA Customer Support Centre, the number is available on www.IKEA.com. We recommend you read the appliance documentation carefully before contacting us.

Read about our guarantee terms on www.ikea.com.

For requests under this guarantee, do not hesitate to contact the IKEA appointed Authorized Service Centre.

See the relative national phone numbers on the next page.

For quicker service, always refer to the IKEA article number (8-digit code) and the 12-digit service number found on the rating plate of your appliance.

SAVE THE SALES RECEIPT

Country name in local languages	Telephone number	Opening times
Australia	Victoria: (03) 8523 2154 New South Wales: (02) 5020 6641 Queensland: (07) 3380 6800 IKEA Perth: (08) 9201 4532 IKEA Adelaide: (08) 8154 4532	
Österreich	13602771461	Mo-Fr: 8 - 20
België / Belgique	26200311	Ma-Vr: 8 - 20 / Lun-Ven: 8 - 20
България	02 4003536	Пон-Пт: 8 - 20
Canarias	913754126	Lunes-Viernes: 8 - 20
Κύπρος	http://www.ikea.com	8 - 20
Hrvatska	0800 3636	Pon-Pet: 8 - 20
Česká republika	225376400	Po-Pá: 8 - 20
Danmark	70150909	Man.-Fre.: 9 - 20
Eesti	http://www.ikea.com	E-R: 8 - 20
Suomi	981710374	Lu-Ve: 8 - 20
France	170480513	Lun-Ven: 9 - 21
Deutschland	6929993602	Mo-Fr: 8 - 20
Great Britain	2076601517	Mon-Fri: 8 - 20
Ελλάδα	2109696497	Δευ-Παρ: 8 - 20
Magyarország	(06-1)-3285308	Hétfő-Péntek: 8 - 20
Italia	+39 0732/691238	Lun-Ven: 8 - 20
Ireland	2076601517	Mon-Fri: 8 - 20
Ísland	5852409	Mánudagur-Föstudagur Kl.: 8 - 20
Latvija	http://www.ikea.com	P.- Pk.: 8 - 20
Lietuva	(0) 520 511 35	Pirm.-Penkt.: 8 - 20
Mayorca	913754126	Lunes-Viernes: 8 - 20
Malta	+356 (0)25464000	Mon-Fri: 8 - 20
Norge	23500112	Man-Fre: 8 - 20
Nederland	050-7111267 / +31 507111267	Ma-Vr: 8 - 20
Polska	225844203	Poniedziałek-Piątek: 8 - 20
Portugal	213164011	Seg.-Sex.: 9 - 21
România	021 2044888	Luni-Vineri: 8 - 20
Россия	84957059426	Пон-Пятн: 9 - 21
Србија	011 7 555 444	Пон-Пет: 8 - 20
Slovensko	(02) 50102658	Pon-Pia: 8 - 20
Slovenija	+386-1-8107781	Ponedeljek-Petek: 8 - 20
España	913754126	Lunes-Viernes: 8 - 20
Sverige	0775-700 500	Mån-Fre: 8 - 20
Schweiz / Suisse / Svizzera (Ticino)	225675345	8 bis 20 Werktag / Lun-Ven: 8 - 20
Türkiye	+90/262/644 65 95	Pzt-Cuma: 8 - 20
Україна	http://www.ikea.com	Понеділок-П'ятниця: 8 - 20
Maroc / المغرب	+212 (5) 20100900 www.IKEA.ma	10.00 - 17.00

