

# KBT100BL

**Product family** Hood

**Hood Type** Decorative wall hood

Design T flat Extraction Extraction Yes **Electronic control** 

Material Stainless steel Type of steel Polished

EAN code 8017709358822

Hood width 100 cm **Aesthetic** Universale Colour Black **Finishing** Glossy black Logo Silk screen



### **Controls**

Control setting **Electronic buttons** 

## **Program / Functions**

No. of speeds Intensive speed

24h air filter function

Time-setting options







### **Technical Features**









No. of lights 2 Light type LED **Light Power** 2,5 W 3000 K Light color temperature

scale (K)

Free outlet maximum 726 m<sup>3</sup>/h

capacity

230 W Motor power No. of filters 3

Anti-grease filters

Filter replacement Yes indicator

Vent outlet Minimum distance from

**GAS** hob

Minimum distance from **ELECTRIC hob** 

Aluminium

150 mm

650 mm

500 mm

Non return valve Yes

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	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704- 2-13 [dBA]
Speed 1	265	47
Speed 2	358	45
Speed 3	470	59
Intensive speed	726	66

## Accessories included

Tube reduction Yes

# Performance / Energy Label

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Annual Efficiency Consumption (AEChood)	53 kWh/a	Airbourne acouistical A- weighted sound Power	45 dBA
Energy efficicency class (EEC)	Α	Emission at minimum speed (SPEmin)	
Fluid Dynamic Efficiency (FDE)	29,2	Airborne acoustical A- weighted sound Power	59 dBA
Fluid Dynamic Efficiency class (FDEC)	Α	Emission at maximum speed (SPEmax)	
Lighting Efficiency (LE)	65 lux/W	Airbourne acoustical A-weighted sound power	66 dBA
Lighting Efficiency Class (LEC)	Α	emission at boost speed (SPEboost)	
Grease Filtering	77,6 %	Time increase factor (F)	0,9
Efficiency (GFE)	C 265 m³/h	Energy Efficiency Index	51,8
Grease Filtering Efficiency Class (GFEC)		Measured air flow rate at best efficiency point	726 m³/h
Air flow at minumum speed (Qmin)		(Qbep)	431 Pa
Air flow at maximum speed (Qmax)	470 m³/h	Measured air pressure at best efficiency point (Pbep)	
Air flow at boost speed (Qboost)	726 m³/h	Measured electric power input at best efficiency point (Wbep)	154,2 W
		Nominal Power consumption of the light system (WL)	2,6 W
		Average illumination of the light on the cooking surface (Emiddle)	168 lux

## **Electrical Connection**

Voltage 220-240 V

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Sound power level at

highest setting (Lwa)

59 dBA



Frequency (Hz)

50-60 Hz

Power supply cable length

Plug

1500 mm

Not present

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## **Compatible Accessories**



#### **KITCEKBTMB**



**KITFCKBT** 

1 pc of charcoal filter for the hood models KBT\* / KBCT\*

#### **KITFCKBTR**



1 pcs of Charcoal filter Regenerable\* suitable for all the KBT/KBCT models. \* It can be washed in the dishwasher up to 12 times and dry in the oven at max 90° for 60 min. dimension 237,5(H)x245x10 mm

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## Symbols glossary



24h: When selected this function refreshes the air for c. 10 minutes every hour over a 24 hour period, at minimum speed and an imperceptible noise level.



Filters: Model has filters to help remove grease from the steam emanating from the pans during cooking.



Switch off automatically: A special setting, to run after the end of cooking for a pre-set time and then switch off automatically.



Energy efficiency class A



Warning light(s): to advise when filters need changing.



Lights: All cooker hoods feature lights to illuminate the cooking area or add to the ambience of the kitchen.



Intensive/turbo setting: when extra fast extraction is required.

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