

# KBT100BL




Product family	Hood
Hood Type	Decorative wall hood
Design	T flat
Extraction	Extraction
Electronic control	Yes
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	4
Intensive speed	
24h air filter function	
Time-setting options	

## Technical Features

				
No. of lights	2		Anti-grease filters	Aluminium
Light type	LED		Filter replacement indicator	Yes
Light Power	2.5 W		Vent outlet	150 mm
Light color temperature scale (K)	3000 K		Minimum distance from GAS hob	650 mm
Free outlet maximum capacity	726 m³/h		Minimum distance from ELECTRIC hob	500 mm
Motor power	230 W		Non return valve	Yes
No. of filters	3			

	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



**Annual Efficiency Consumption (AEChood)** 53 kWh/a  
**Energy efficiency class (EEC)** A  
**Fluid Dynamic Efficiency (FDE)** 29.2  
**Fluid Dynamic Efficiency class (FDEC)** A  
**Lighting Efficiency (LE)** 65 lux/W  
**Lighting Efficiency Class (LEC)** A  
**Grease Filtering Efficiency (GFE)** 77.6 %  
**Grease Filtering Efficiency Class (GFEC)** C  
**Air flow at minumum speed (Qmin)** 265 m³/h  
**Air flow at maximum speed (Qmax)** 470 m³/h  
**Air flow at boost speed (Qboost)** 726 m³/h

**Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin)** 45 dBA  
**Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)** 59 dBA  
**Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)** 66 dBA  
**Time increase factor (F)** 0.9  
**Energy Efficiency Index** 51.8  
**Measured air flow rate at best efficiency point (Qbep)** 726 m³/h  
**Measured air pressure at best efficiency point (Pbep)** 431 Pa  
**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  
**Sound power level at highest setting (Lwa)** 59 dBA

## Electrical Connection

Voltage 220-240 V



---

Frequency (Hz)	50-60 Hz	Power supply cable length	1500 mm
		Plug	Not present

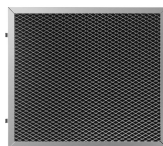
---

## Compatible Accessories

---

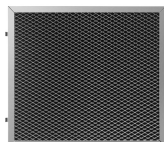


**KITCEKBTMB**



**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

---

## 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.



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



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



**Energy efficiency class A**



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



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