

# KBT100BL

<b>Product family</b>	Hood
<b>Hood Type</b>	Chimney Cooker Hoods
<b>Design</b>	T flat
<b>Extraction</b>	Ducted out or re-circulation possible
<b>Electronic control</b>	Yes
<b>Material</b>	Stainless steel
<b>Type of steel</b>	Polished
<b>EAN code</b>	8017709358822
<b>Hood width</b>	100 cm
<b>Aesthetics</b>	Universal
<b>Colour</b>	Black
<b>Finishing</b>	Gloss Black
<b>Logo</b>	Silk screen



## Controls

<b>Control setting</b>	Electronic buttons
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## Program / Functions

<b>No. of speeds</b>	4
<b>Intensive speed</b>	
<b>24h air filter function</b>	
<b>Time-setting options</b>	

## Technical Features



<b>No. of lights</b>	2	<b>Anti-grease filters</b>	Aluminium
<b>Light type</b>	LED	<b>Filter replacement indicator</b>	Yes
<b>Light power</b>	2,5 W	<b>Vent outlet</b>	150 mm
<b>Light colour</b>	3000 K	<b>Minimum distance from GAS hob</b>	650 mm
<b>temperature scale (K)</b>		<b>Minimum distance from ELECTRIC hob</b>	500 mm
<b>Free outlet maximum capacity</b>	726 m <sup>3</sup> /h	<b>Non return valve</b>	Yes
<b>Motor power</b>	230 W		
<b>No. of filters</b>	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

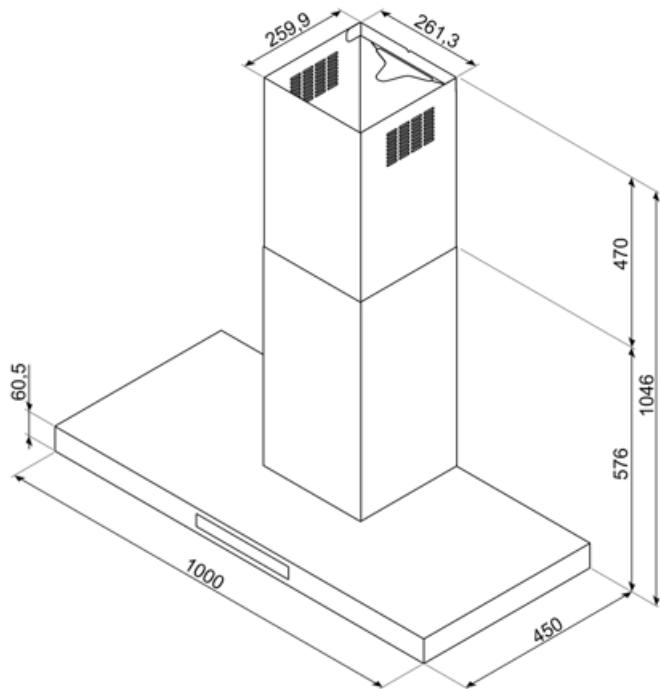
	Annual Efficiency Consumption (AEChood)	53 kWh/year	Airbourne acoustical A- weighted sound Power Emission at minimum speed (SPEmin)	45 dBA
	Energy efficiency class ( A EEC)		Airborne acoustical A- weighted sound Power Emission at maximum speed (SPEmax)	59 dBA
	Fluid Dynamic Efficiency (FDE)	29,2	Airbourne acoustical A- weighted sound power emission at boost speed (SPEboost)	66 dBA
	Fluid Dynamic Efficiency class (FDEC)	A	Time increase factor (F)	0,9
	Lighting Efficiency (LE)	65 lux/W	Energy Efficiency Index per first cavity	51,8
	Lighting Efficiency Class (LEC)	A	Measured air flow rate at best efficiency point (Qbep)	726 m³/h
	Grease Filtering Efficiency (GFE)	77,6 %	Measured air pressure at best efficiency point (Qbep)	431 Pa
	Grease Filtering Efficiency Class (GFEC)	C	Measured electric power input at best efficiency point (Wbep)	154,2 W
	Air flow at minimum speed (Qmin)	265 m³/h	Normal Power of the light system (WI)	2,6 W
	Maximum extraction rate	470 m³/h	Average illumination of the light on the cooking surface (Emiddle)	168 lux
	Intensive extraction rate	726 m³/h	Sound power level at highest setting (Lwa)	59 dBA

## Electrical Connection

Voltage 220-240 V

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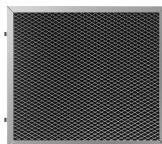
Frequency (Hz)	50-60 Hz	Power supply cable length	1500 mm
		Plug	No



## Compatible Accessories

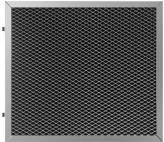


**KITCEKBTMB**



**KITFCKBT**

1 pcs of activated carbon filter for  
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.



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



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



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



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



A: Product drying performance, measured from A+++ to D / G depending on the product family



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