

# KBT900NE

Product family	Hood
Hood Type	Chimney Cooker Hoods
Design	T flat
Extraction	Ducted out or re-circulation possible
Electronic control	Yes
Material	Painted material
Type of steel	Brushed
EAN code	8017709299811
Hood width	90 cm
Aesthetics	Universal
Colour	Matte Black
Finishing	Matte
Logo	Silk screen



## Controls

Control setting	Electronic buttons
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## Program / Functions

No. of speeds	3
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	1.3 W	Vent outlet	150 mm
Light colour temperature scale (K)	3000 K	Minimum distance from GAS hob	650 mm
Free outlet maximum capacity	820 m <sup>3</sup> /h	Minimum distance from ELECTRIC hob	500 mm
Motor power	230 W	Non return valve	Yes
No. of filters	3		

	Extraction rate IEC 61591 [m <sup>3</sup> /h]	Noise level IEC 60704-2-13 [dBA]
Speed 1	265	47
Speed 2	360	55
Speed 3	480	62
Intensive speed	713	72

## Accessories Included

Tube reduction Yes

## Performance / Energy Label



Annual Efficiency Consumption (AEChood) 53 kWh/year

Energy efficiency class (EEC) A

Fluid Dynamic Efficiency (FDE) 29.8

Fluid Dynamic Efficiency class (FDEC) A

Lighting Efficiency (LE) 70.4 lux/W

Lighting Efficiency Class (LEC) A

Grease Filtering Efficiency (GFE) 79.7 %

Grease Filtering Efficiency Class (GFEC) C

Air flow at minimum speed (Qmin) 261 m<sup>3</sup>/h

Maximum extraction rate 473 m<sup>3</sup>/h

Intensive extraction rate 686 m<sup>3</sup>/h

Airborne acoustical A-weighted sound Power Emission at minimum speed (SPEmin) 48 dBA

Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax) 64 dBA

Airborne acoustical A-weighted sound power emission at boost speed (SPEboost) 71 dBA

Time increase factor (F) 0.9

Energy Efficiency Index per first cavity 52.0

Measured air flow rate at best efficiency point (Qbep) 395 m<sup>3</sup>/h

Measured air pressure at best efficiency point (Qbep) 451 Pa

Measured electric power input at best efficiency point (Wbep) 159 W

Normal Power of the light system (WI) 3 W

Average illumination of the light on the cooking surface (Emiddle) 156 lux

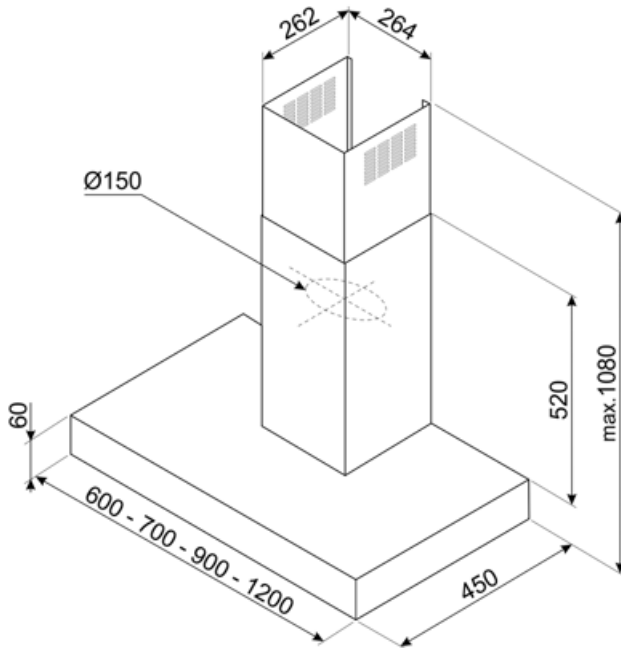
Sound power level at highest setting (Lwa) 71 dBA

## Electrical Connection

Nominal power 230 W

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Voltage	220-240 V	Power supply cable length	1500 mm
Frequency (Hz)	50-60 Hz	Plug	No



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## Compatible Accessories

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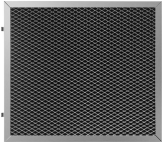


**KITCEKBTMB**



**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

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## Symbols glossary

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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.



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



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.



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.