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

Program / Functions

No. of speeds	3
Intensive speed	BOOST
24h air filter function	24 hours
Time-setting options	

Technical Features

No. of lights	2
Light type	LED
Light power	1.3 W
Light colour temperature scale (K)	3000 K
Free outlet maximum capacity	820 m³/h
Motor power	230 W
No. of filters	3
Anti-grease filters	Aluminium
Filter replacement indicator	Yes
Vent outlet	150 mm
Minimum distance from GAS hob	650 mm
Minimum distance from ELECTRIC hob	500 mm
Non return valve	Yes

	Extraction rate IEC 61591 [m³/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



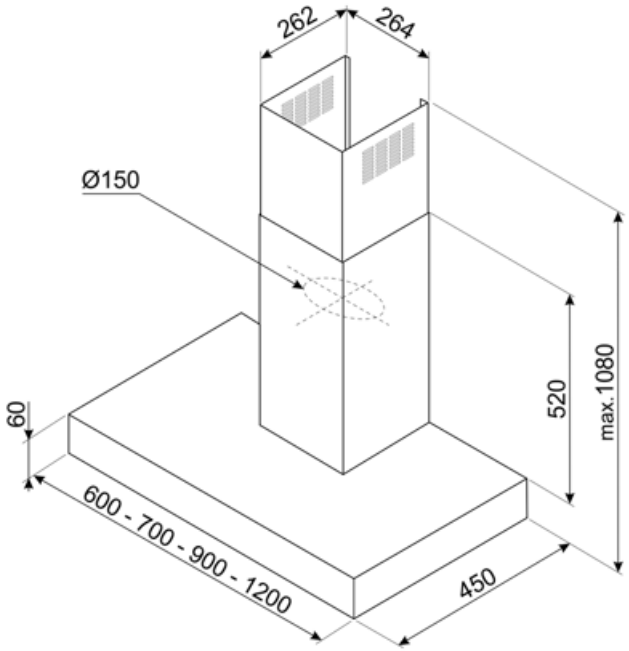
Annual Efficiency Consumption (AEChood)	53 kWh/year
Energy efficiency class (EEC)	A
Fluid Dynamic Efficiency (FDE)	29.8
Fluid Dynamic Efficiency class (FDEC)	A
Lighting Efficiency (LE)	70.4 lux/W
Lighting Efficiency Class (LEC)	A
Grease Filtering Efficiency (GFE)	79.7 %
Grease Filtering Efficiency Class (GFEC)	C
Air flow at minumum speed (Qmin)	261 m³/h
Maximum extraction rate	473 m³/h
Intensive extraction rate	686 m³/h

Airbourne acouistical A-weighted sound Power Emission at minimum speed (SPEmin)	48 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	64 dBA
Airbourne 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 m³/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 (Wl)	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

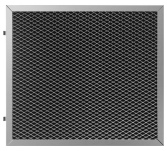
Voltage	220-240 V	**Power supply cable length**	1500 mm
Frequency (Hz)	50-60 Hz		
		Plug	No



Compatible Accessories

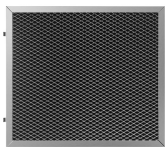


KITCEKBTMB



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



KITFCKBT

1 pcs of activated carbon filter for hood models KBT* / KBCT*

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.