

# KBT900NE

**Product family** Hood

**Hood Type** Chimney Cooker Hoods

Design

Extraction Ducted out or re-circulation possible

**Electronic control** Yes

Material Painted material

Type of steel Brushed

EAN code 8017709299811

90 cm Hood width



#### **Aesthetics**

Universal **Aesthetics** Finishing Matte Colour Matte Black Logo Silk screen

#### **Controls**

**Electronic buttons** Control setting

## **Programs / Functions**

No. of speeds Intensive speed

24h air filter function

Time-setting options







#### **Technical Features**









No. of lights 2 Light type **LED** Light power 1.3 W Free outlet maximum 730 m<sup>3</sup>/h

capacity

230 W Motor power

**Anti-grease filters** 

Filter replacement indicator

Vent outlet Minimum distance from

**GAS** hob

Aluminium Yes

150 mm

650 mm

**SMEG SPA** 08/05/2024



No. of filters

3

Minimum distance from

**ELECTRIC hob** 

500 mm

Non return valve

Yes

	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704-2- 13 [dB(A)]
Speed 1	265	47
Speed 2	360	55
Speed 3	480	62
Intensive speed	713	72

#### **Accessories Included**

Tube reduction

Yes

### Performance / Energy Label

Α

**Annual Efficiency** 54 KWh/year

Consumption (AEChood)

Energy efficiency class ( A

EEC)

Fluid Dynamic Efficiency 31,2

(FDE)

Fluid Dynamic Efficiency A

class (FDEC)

Lighting Efficiency (LE) 60,0 lux/W

Lighting Efficiency Class A

(LEC)

**Grease Filtering** 76,5 %

Efficiency (GFE)

**Grease Filtering** 

Efficiency Class (GFEC)

Air flow at minumum 265 m<sup>3</sup>/h

speed (Qmin)

Maximum extraction 480 m<sup>3</sup>/h

rate

Intensive extraction rate 713 m<sup>3</sup>/h

Airbourne acouistical A- 46 dB(A)

weighted sound Power **Emission at minimum** 

speed (SPEmin)

Airborne acoustical A-62 dB(A) weighted sound Power

**Emission at maximum** speed (SPEmax)

Airbourne acoustical A- 71 dB(A)

weighted sound power emission at boost speed

(SPEboost)

Power consumption in

stand-by mode (Ps)

Time increase factor (F) **Energy Efficiency Index** 52,0

per first cavity

Measured air flow rate

at best efficiency point

(Qbep)

Measured air pressure

at best efficiency point

(Qbep)

Measured electric

power input at best efficiency point (Wbep)

Normal Power of the light system (WI)

Average illumination of

the light on the cooking surface (Emiddle)

Sound power level at

0,22 W

0.9

395 m<sup>3</sup>/h

451 Pa

159 W

3 W

156 lux

62 dB(A)

highest setting (Lwa)

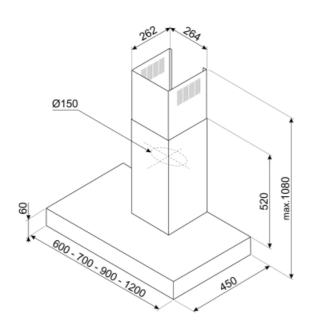
#### **Electrical Connection**

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Nominal power Voltage 230 W 220-240 V Frequency (Hz)
Power supply cable
length

50-60 Hz 1500 mm



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### Not included accessories



#### **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



#### **KITCEKBTMB**

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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.



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



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.



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.

SMEG SPA 08/05/2024