

# KBT900XE

**Product family** Hood

**Hood Type** Chimney Cooker Hoods

Design

Extraction Ducted out or re-circulation possible

**Electronic control** Yes

Material Stainless steel Type of steel Brushed

EAN code 8017709284503

Hood width 90 cm **Aesthetics** Universal Colour Stainless steel Brushed **Finishing** Logo Silk screen



### **Controls**

Control setting **Electronic buttons** 

### **Program / 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 Light colour 3000 K

temperature scale (K)

Free outlet maximum 730 m<sup>3</sup>/h

capacity

**SMEG SPA** 

230 W Motor power No. of filters 3

Anti-grease filters

Aluminium Filter replacement Yes

indicator

Vent outlet 150 mm Minimum distance from 650 mm

500 mm

27/11/2025

Yes

**GAS** hob

Minimum distance from

**ELECTRIC hob** 

Non return valve



	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

A AT	
Annual Efficiency	54 kWh/year
Consumption (AEChood)	
Energy efficiency class ( EEC)	Α
Fluid Dynamic Efficiency (FDE)	31.2
Fluid Dynamic Efficiency class (FDEC)	Α
Lighting Efficiency (LE)	60.0 lux/W
Lighting Efficiency Class (LEC)	Α
Grease Filtering Efficiency (GFE)	76.5 %
Grease Filtering Efficiency Class (GFEC)	С
Air flow at minumum speed (Qmin)	265 m³/h
Maximum extraction	480 m³/h

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

Airbourne acouistical A- weighted sound Power Emission at minimum speed (SPEmin)	46 dBA
Airborne acoustical A- weighted sound Power Emission at maximum speed (SPEmax)	62 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 (WI)	3 W
Average illumination of the light on the cooking surface (Emiddle)	156 lux
Sound power level at highest setting (Lwa)	62 dBA

### **Electrical Connection**

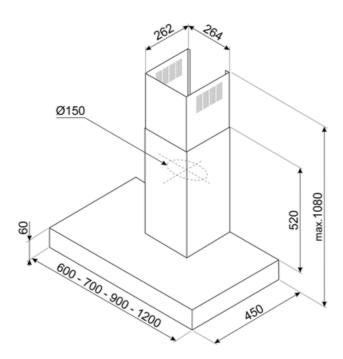
Nominal power	230 W	Frequency (Hz)	50-60 Hz



Voltage 220-240 V

Power supply cable length

1500 mm





## **Compatible Accessories**



#### **KITCEKBT**

Chimney extension, dimensions 261,5 \* 260 \* 830 mm suitable for T-shape hood KBT\* & KBCT\*, max hight 1380 mm Stainless Steel



#### **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.



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.