

# KBT900XE

Product family Hood Type Design Extraction Electronic control Material Type of steel EAN code Aesthetics Colour Finishing Logo

Hood Chimney Cooker Hoods T flat Ducted out or re-circulation possible Yes Stainless steel Brushed 8017709284503 Universal Stainless steel Brushed Silk screen



#### Controls

Control setting Electronic buttons

## **Program / Functions**

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

## **Technical Features**

No. of lights	2	Anti-grease filters	Aluminium
Light type	LED	Filter replacement	Yes
Light power	1.3 W	indicator	
Light colour	3000 °K	Vent outlet	150 mm
temperature scale (°K)		Minimum distance from	650 mm
Free outlet maximum	730 m³/h	GAS hob	
capacity		Minimum distance from	500 mm
Motor power	230 W	ELECTRIC hob	
No. of filters	3	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

## Performance / Energy Label

Yes

Annual Efficiency Consumption (AEChood)	54 KWh/year	Airbourne acouistical A- weighted sound Power	46 dBA
Energy efficiency class ( EEC)	А	Emission at minimum speed (SPEmin)	
Fluid Dynamic Efficiency (FDE)	31,2	Airborne acoustical A- weighted sound Power	62 dBA
Fluid Dynamic Efficiency class (FDEC)	A	Emission at maximum speed (SPEmax)	
Lighting Efficiency (LE)	60,0 lux/W	Airbourne acoustical A- weighted sound power	71 dBA
Lighting Efficiency Class (LEC)	A	emission at boost speed (SPEboost)	
Grease Filtering Efficiency (GFE)	76,5 %	Time increase factor (F)	0,9
Grease Filtering Efficiency Class (GFEC)	с	Energy Efficiency Index per first cavity	52,0
Air flow at minumum speed (Qmin)	265 m³/h	Measured air flow rate at best efficiency point (Qbep)	395 m³/h
Maximum extraction rate	480 m³/h	Measured air pressure	451 Pa
Intensive extraction rate	713 m³/h	at best efficiency point (Qbep)	
		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

#### **Electrical Connection**

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

Sound power level at

highest setting (Lwa)

62 dBA





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

#### 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

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