# KBT900NE

| | |
|---|---|
| **Product family** | Hood |
| **Hood Type** | Decorative wall hood |
| **Design** | T flat |
| **Extraction** | Extraction |
| **Electronic control** | Yes |
| **Material** | Painted material |
| **Type of steel** | Brushed |
| **EAN code** | 8017709299811 |
| **Hood width** | 90 cm |
| **Aesthetic** | Universale |
| **Colour** | Matt Black |
| **Finishing** | Matt |
| **Logo** | 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 indicator** | Yes |
| **Light Power** | 1,3 W | **Vent outlet** | 150 mm |
| **Light color temperature (K)** | 3000 K | **Minimum distance from GAS hob** | 650 mm |
| **Free outlet maximum capacity** | 820 m³/h | **Minimum distance from ELECTRIC hob** | 500 mm |
| **Motor power** | 230 W | **Non return valve** | Yes |
| **No. of filters** | 3 | | |

| | 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 |

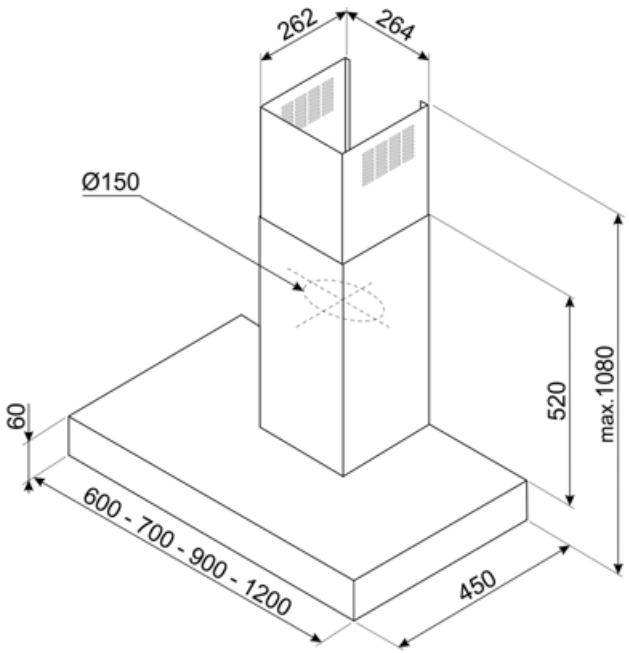
## Performance / Energy Label



| | |
|---|---|
| **Annual Efficiency Consumption (AEChood)** | 53 kWh/a |
| **Energy efficicency 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 |
| **Air flow at maximum speed (Qmax)** | 473 m³/h |
| **Air flow at boost speed (Qboost)** | 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** | 52,0 |
| **Measured air flow rate at best efficiency point (Qbep)** | 395 m³/h |
| **Measured air pressure at best efficiency point (Pbep)** | 451 Pa |
| **Measured electric power input at best efficiency point (Wbep)** | 159 W |
| **Nominal Power consumption 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

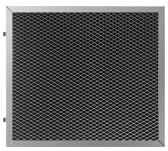
| | | | |
|---|---|---|---|
| **Electrical connection rating** | 230 W | **Power supply cable length** | 1500 mm |
| **Voltage** | 220-240 V | **Plug** | Not present |
| **Frequency (Hz)** | 50-60 Hz | | |



## Compatible Accessories



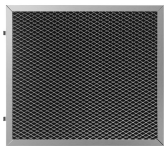
**KITCEKBTMB**



**KITFCKBT**

1 pc of charcoal filter for the 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.



Energy efficiency class A



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.



Switch off automatically: A special setting, to run after the end of cooking for a pre-set time and then switch off automatically.



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