

# 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         |  |
| 24h air filter function |  |
| 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 colour temperature scale (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<br>61591 [m³/h] | Noise level IEC 60704-<br>2-13 [dBA] |
|--------------------|-------------------------------------|--------------------------------------|
| Speed 1            | 265                                 | 47                                   |
| Speed 2            | 360                                 | 55                                   |
| Speed 3            | 480                                 | 62                                   |
| Intensive<br>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 acoustical 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

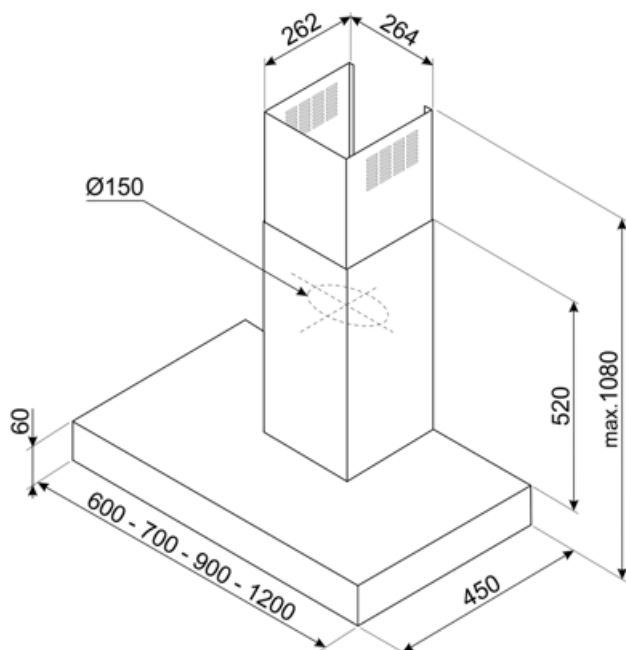
Average illumination of the light on the cooking surface (Emiddle) 156 lux

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      |



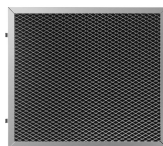
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## Compatible Accessories

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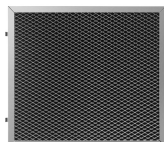


**KITCEKBTMB**



**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.



**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.