

# KD100HNE

Product family Hood

Hood Type Chimney Cooker Hoods

**Design** Chimney

**Extraction** Ducted out or re-circulation possible

Material Painted material

Type of steel Polished

EAN code 8017709276881

Hood width 100 cm

Aesthetics Classic

Colour Black

Finishing Gloss Black

Logo Applied



### **Controls**

Control settingControl knobsControl knobsClassicNo. of controls2Controls colourSteel effect

## **Program / Functions**

No. of speeds Intensive speed

3 800ST

### **Technical Features**





No. of lights 2 No. of filters 3

Light typeLEDAnti-grease filtersStainless steelLight power1 WVent outlet150 mmLight colour4000 KMinimum distance from<br/>Minimum distance from750 mm

temperature scale (K) GAS hob

Free outlet maximum 830 m³/h Minimum distance from 650 mm

capacity ELECTRIC hob

Motor power 275 W Non return valve Yes

|         | Extraction rate IEC<br>61591 [m³/h] | Noise level IEC 60704-<br>2-13 [dBA] |
|---------|-------------------------------------|--------------------------------------|
| Speed 1 | 297                                 | 49                                   |
| Speed 2 | 431                                 | 58                                   |



| Speed 3         | 639 | 67 |
|-----------------|-----|----|
| Intensive speed | 792 | 72 |

## Performance / Energy Label

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**Annual Efficiency** 39 kWh/year Airbourne acouistical A- 49 dBA weighted sound Power Consumption (AEChood) **Emission at minimum** Energy efficiency class ( A+ speed (SPEmin) Airborne acoustical A-68 dBA Fluid Dynamic Efficiency 35,9 weighted sound Power (FDE) **Emission at maximum** Fluid Dynamic Efficiency A speed (SPEmax) class (FDEC) Airbourne acoustical A- 72 dBA Lighting Efficiency (LE) 75,5 lux/W weighted sound power Lighting Efficiency Class A emission at boost speed (LEC) (SPEboost) **Grease Filtering** 71,5 % Time increase factor (F) 0,7 Efficiency (GFE) **Energy Efficiency Index Grease Filtering** per first cavity Efficiency Class (GFEC) Measured air flow rate 394 m<sup>3</sup>/h Air flow at minumum 297 m<sup>3</sup>/h at best efficiency point speed (Qmin) (Qbep) Maximum extraction 639 m<sup>3</sup>/h Measured air pressure 483 Pa at best efficiency point Intensive extraction rate 792 m<sup>3</sup>/h (Qbep) Measured electric 147 W power input at best efficiency point (Wbep) Normal Power of the 2 W light system (WI) Average illumination of 166 lux

### **Electrical Connection**

Nominal power 277 W Frequency (Hz) 50-60 Hz Voltage 220-240 V Power supply cable 1500 mm length

#### Also available

Alternative colours Stainless steel Available colours KD100HXE available

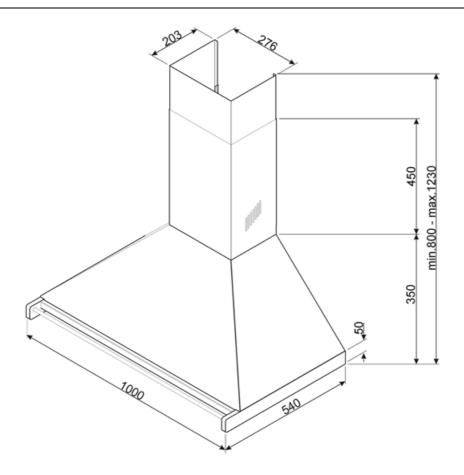
SMEG SPA 04/12/2025

the light on the cooking surface (Emiddle) Sound power level at

highest setting (Lwa)

68 dBA







# **Compatible Accessories**

#### FLT6

Round Charcoal filters (kit 2 pieces)





#### **KITALLFC**

Universal Charcoal filter Stainless Steel AISI 304 The filter can be washed in dishwasher 50 °C (water and suitable detergent) and to dry it put in the oven 180°C 25 minutes



# Symbols glossary



Filters: Model has filters to help remove grease from the steam emanating from the pans during cooking.



A+: Energy efficiency class A+ helps to save up to 10% energy compared to class A. Maximum performance with minimum consumption is guaranteed.



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.