

# KD100HXE

Product family Hood

Hood Type Decorative wall hood

DesignChimneyExtractionExtractionMaterialPainted materialType of steelBrushed

EAN code 8017709276874

Hood width 100 cm
Aesthetic Classica
Colour Stainless steel

Finishing Satin
Logo Applied



### **Controls**

Control settingControl knobsControl knobsClassicNo. of controls2Controls colourSteel effect

## **Program / Functions**

No. of speeds Intensive speed



### **Technical Features**



No. of lights 2 No. of filters 3

Light typeLEDAnti-grease filtersStainless steelLight Power1 WVent outlet150 mmLight color temperature4000 KMinimum distance from750 mm

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 61591 [m³/h]	Noise level IEC 60704- 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/a Airbourne acouistical A- 49 dBA weighted sound Power Consumption (AEChood) **Emission at minimum** Energy efficieency class A+ speed (SPEmin) (EEC) 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) 40 **Energy Efficiency Index Grease Filtering** Measured air flow rate 394 m<sup>3</sup>/h Efficiency Class (GFEC) at best efficiency point Air flow at minumum 297 m<sup>3</sup>/h (Qbep) speed (Qmin) Measured air pressure 483 Pa Air flow at maximum 639 m<sup>3</sup>/h at best efficiency point speed (Qmax) (Pbep) Air flow at boost speed 792 m<sup>3</sup>/h Measured electric 147 W (Qboost) power input at best efficiency point (Wbep) **Nominal Power** 2 W consumption of the light system (WL) Average illumination of 166 lux the light on the cooking

#### **Electrical Connection**

**Electrical connection** 277 W

rating

220-240 V Voltage Frequency (Hz) 50-60 Hz

Power supply cable

surface (Emiddle) Sound power level at

highest setting (Lwa)

length

Plug Not present

68 dBA

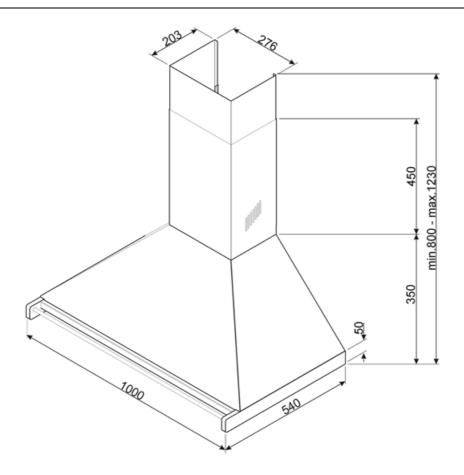
1500 mm

### Also available

available

Available colours KD100HNE Alternative colours Black







# **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.