

## KD90HNE

Product family Hood

Hood Type Decorative wall hood

Design Chimney
Extraction Extraction
Material Painted material
Type of steel Brushed

EAN code 8017709243609

Hood width 90 cm



#### **Aesthetics**

AestheticClassicaSerigraphy colourBlackColourBlackLogoApplied

Finishing Glossy

#### **Controls**

Control settingControl knobsControl knobsClassicNo. of controls2Controls colourSteel effect

### **Programme / 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 815 m³/h

capacity
Motor power

275 W

Minimum distance from 650 mm
ELECTRIC hob



Non return valve

Yes

	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704-2- 13 [dB(A)]
Speed 1	288	48
Speed 2	421	63
Speed 3	630	67
Intensive speed	781	72

### Performance / Energy Label

Α*	
A*	

**Annual Efficiency** 40 kWh/a Airbourne acouistical A- 48 dB(A) Consumption (AEChood) weighted sound Power **Emission at minimum** Energy efficieency class A+ speed (SPEmin) (EEC) Airborne acoustical A-67 dB(A) Fluid Dynamic Efficiency 36,2 weighted sound Power (FDE) **Emission at maximum** Fluid Dynamic Efficiency A speed (SPEmax) class (FDEC) Airbourne acoustical A- 72 dB(A) Lighting Efficiency (LE) 78,2 lux/W weighted sound power Lighting Efficiency Class A emission at boost speed (LEC) (SPEboost) **Grease Filtering** 78,5 % Time increase factor (F) Efficiency (GFE) Measured air flow rate 413 m<sup>3</sup>/h **Grease Filtering** C at best efficiency point Efficiency Class (GFEC) (Qbep) Air flow at minumum 288 m<sup>3</sup>/h Measured air pressure 476 Pa speed (Qmin) at best efficiency point 630 m<sup>3</sup>/h Air flow at maximum (Pbep) speed (Qmax) Measured electric 151 W Air flow at boost speed 781 m<sup>3</sup>/h power input at best (Qboost) efficiency point (Wbep) **Nominal Power** 2 W consumption of the light system (WL) Average illumination of 172 lux the light on the cooking surface (Emiddle)

#### **Electrical Connection**

Electrical connection 277 W Frequency (Hz) 50-60 Hz rating Power supply cable 1000 mm

Voltage 220-240 V length

#### Also available

SMEG SPA 29-03-24

Sound power level at

highest setting (Lwa)

67 dB(A)



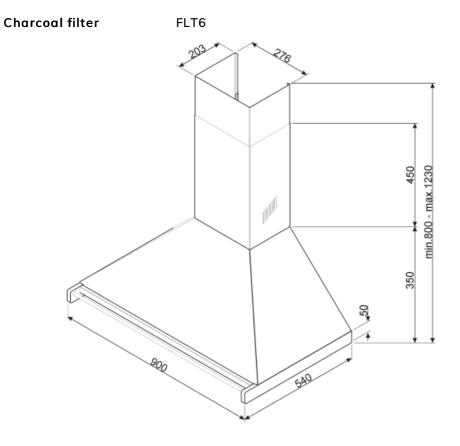
Alternative colours availible

Stainless steel, Anthracite

**Available colours** 

KD90HXE - KD90HAE

# **Optional accessories**





### Not included 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 (TT)



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.