

KD90HAE

Product family

Hood Type Decorative wall hood

Hood

Design Chimney
Extraction Extraction
Material Painted material
Type of steel Brushed

EAN code 8017709243616

Hood width 90 cm



Aesthetics

AestheticClassicaSerigraphy colourBlackColourAnthraciteLogoApplied

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 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 | 288 | 48 |
| Speed 2 | 421 | 63 |
| Speed 3 | 630 | 67 |
| Intensive speed | 781 | 72 |

Performance / Energy Label

| < | A* | A" |
|---|----|----|
| | | |

Annual Efficiency 40 kWh/a Airbourne acouistical A- 48 dBA Consumption (AEChood) weighted sound Power **Emission at minimum** Energy efficieency class A+ speed (SPEmin) (EEC) Airborne acoustical A-67 dBA Fluid Dynamic Efficiency 36.2 weighted sound Power (FDE) Emission at maximum Fluid Dynamic Efficiency A speed (SPEmax) class (FDEC) Airbourne acoustical A- 72 dBA 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) 1.00 Efficiency (GFE) Measured air flow rate 413 m³/h **Grease Filtering** at best efficiency point Efficiency Class (GFEC) (Qbep) Air flow at minumum 288 m³/h Measured air pressure 476 Pa speed (Qmin) at best efficiency point Air flow at maximum 630 m³/h (Pbep) speed (Qmax) Measured electric 151 W Air flow at boost speed 781 m³/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

Electrical Connection

Plug Not present Frequency (Hz) 50-60 Hz
Electrical connection 277 W Power supply cable 1000 mm length

220-240 V

Also available

Voltage

SMEG SPA 24/11/2024

surface (Emiddle) Sound power level at

highest setting (Lwa)

67 dBA



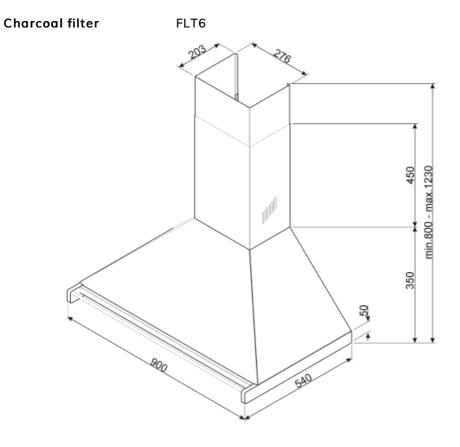
Alternative colours availible

Black, Stainless steel

Available colours

KD90HNE - KD90HXE

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)



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



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



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.