

KD90HXE

Product family Hood

Hood Type Chimney Cooker Hoods

Design Chimney

Extraction Ducted out or re-circulation possible

MaterialStainless steelType of steelBrushed

EAN code 8017709243593

Hood width 90 cm



Aesthetics

AestheticsClassicFinishingBrushedColourStainless steelLogoApplied

Controls

Control settingControl knobsControl knobsClassicNo. of controls2Controls colourSteel effect

Programs / Functions

No. of speeds 3
Intensive speed

Technical Features



No. of lights 2 No. of filters 3

Light typeLEDAnti-grease filtersStainless steelLight power1 WVent outlet150 mmLight colour4000 °KMinimum distance from
750 mm750 mm

temperature 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

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Annual Efficiency 40 KWh/year Airbourne acouistical A- 48 dBA Consumption (AEChood) weighted sound Power Emission at minimum Energy efficiency class (A+ speed (SPEmin) 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 Maximum extraction 630 m³/h (Qbep) rate Measured electric 151 W Intensive extraction rate 781 m³/h power input at best efficiency point (Wbep) Normal Power of the 2 W light system (WI) Average illumination of 172 lux the light on the cooking surface (Emiddle)

Electrical Connection

Nominal power 277 W Frequency (Hz) 50-60 Hz Voltage 220-240 V Power supply cable 1000 mm length

Also available

Alternative colours Black, Anthracite Available colours KD90HNE - KD90HAE availible

SMEG SPA 23/11/2024

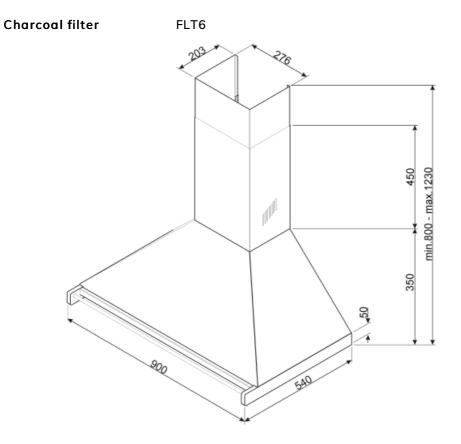
Sound power level at

highest setting (Lwa)

67 dBA



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



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.