

KT90PE

Product family Hood

Hood Type Decorative wall hood

DesignChimneyExtractionExtractionMaterialPainted material

Type of steel Brushed

EAN code 8017709211677

Hood width 90 cm
Aesthetic Victoria
Colour Cream
Finishing Glossy
Logo Applied



Controls

Control settingControl knobsControl knobsVictoriaNo. of controls2Controls colourSteel effect

Program / Functions

No. of speeds Intensive speed 3 BOOST

Technical Features





No. of lights 2 No. of filters 3

Light typeLEDAnti-grease filtersAluminiumLight Power1 WVent outlet150 mmLight color temperature3000 KMinimum distance from750 mm

scale (K) GAS hob

Free outlet maximum 820 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	334	49
Speed 2	439	57



Speed 3	567	61
Intensive speed	788	69

Performance / Energy Label

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Annual Efficiency 59 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-61 dBA Fluid Dynamic Efficiency 30 weighted sound Power (FDE) **Emission at maximum** Fluid Dynamic Efficiency A speed (SPEmax) class (FDEC) Airbourne acoustical A- 69 dBA Lighting Efficiency (LE) 102.3 lux/W weighted sound power Lighting Efficiency Class A emission at boost speed (LEC) (SPEboost) **Grease Filtering** 76.6 % Time increase factor (F) 1.00 Efficiency (GFE) **Energy Efficiency Index** 52.4 **Grease Filtering** Measured air flow rate 438 m³/h Efficiency Class (GFEC) at best efficiency point Air flow at minumum 334 m³/h (Qbep) speed (Qmin) Measured air pressure 434 Pa Air flow at maximum 567 m³/h at best efficiency point speed (Qmax) (Pbep) Air flow at boost speed 788 m³/h Measured electric 176 W (Qboost) power input at best efficiency point (Wbep) **Nominal Power** 2 W consumption of the light system (WL) Average illumination of 225 lux the light on the cooking surface (Emiddle)

Electrical Connection

Electrical connection 278 W Power supply cable 1000 mm rating length

Voltage 220-240 V Plug Not present Frequency (Hz) 50-60 Hz

Also available

Alternative colours White, Black, Stainless Available colours KT90BE - KT90BLE - available steel KTR90XE

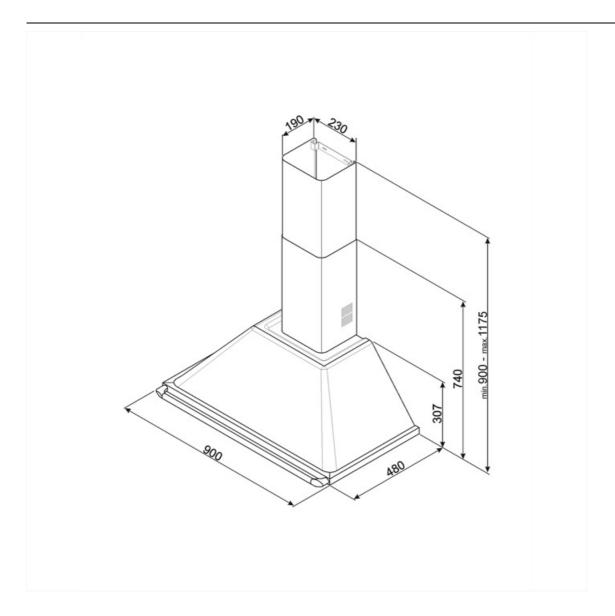
SMEG SPA 12/6/2025

Sound power level at

highest setting (Lwa)

61 dBA







Compatible Accessories

FLT6

Round Charcoal filters (kit 2 pieces)



Charesar meets (at 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

KITCMNKPU

Chimney extension size 227.5 * 190 * 800 mm cream color, allow to reach 1475 mm of total high of the hood



Symbols glossary



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



Energy efficiency class A



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.