

# KI90XE

**Product family** Hood

**Hood Type** Decorative island hood

Design T flat Extraction Extraction **Electronic control** Yes

Stainless steel Material Type of steel Brushed

EAN code 8017709204044

Hood width 90 cm



### **Aesthetics**

Universale **Finishing** Satin **Aesthetic** Colour Stainless steel **Embossed** Logo

### **Controls**

**Electronic buttons** Led color White Control setting

### **Technical Features**



No. of lights 4 Light type **LED Light Power** 1 W

Light color temperature

scale (°K)

Free outlet maximum 820 m<sup>3</sup>/h

capacity

275 W

Motor power No. of filters 3 Anti-grease filters Aluminium Filter replacement

indicator

Vent outlet 150 mm 750 mm

Minimum distance from

**GAS** hob

Minimum distance from

**ELECTRIC hob** 

Non return valve

650 mm

Yes

Yes

	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704- 2-13 [dBA]
Speed 1	311	49
Speed 2	385	59

4000 °K

**SMEG SPA** 2024/12/27



Speed 3	533	63
Intensive speed	740	71

740 m<sup>3</sup>/h

#### **Accessories Included**

Tube reduction Yes

## Performance / Energy Label

B f **Annual Efficiency** 66 kWh/a Consumption (AEChood) Energy efficieency class B (EEC) Fluid Dynamic Efficiency 27,4 (FDE) Fluid Dynamic Efficiency B class (FDEC) Lighting Efficiency (LE) 88,6 lux/W Lighting Efficiency Class A (LEC) **Grease Filtering** 83,1 % Efficiency (GFE) **Grease Filtering Efficiency Class (GFEC)** Air flow at minumum 311 m<sup>3</sup>/h speed (Qmin) Air flow at maximum 533 m<sup>3</sup>/h speed (Qmax)

Airbourne acouistical A- 49 dBA weighted sound Power **Emission at minimum** speed (SPEmin) Airborne acoustical A-63 dBA weighted sound Power **Emission at maximum** speed (SPEmax) Airbourne acoustical A- 71 dBA weighted sound power emission at boost speed (SPEboost) Power consumption in 0,49 W stand-by mode (Ps) **Energy Efficiency Index** 58.8 Measured air flow rate 390 m<sup>3</sup>/h at best efficiency point (Qbep) Measured air pressure 451 Pa at best efficiency point (Pbep) Measured electric 171 W power input at best efficiency point (Wbep) **Nominal Power** 4 W consumption of the light system (WL) Average illumination of 390 lux the light on the cooking

#### **Electrical Connection**

Air flow at boost speed

(Qboost)

Plug Not present **Electrical connection** 279 W

rating

Voltage 220-240 V

50-60 Hz Frequency (Hz) 1500 mm Power supply cable length

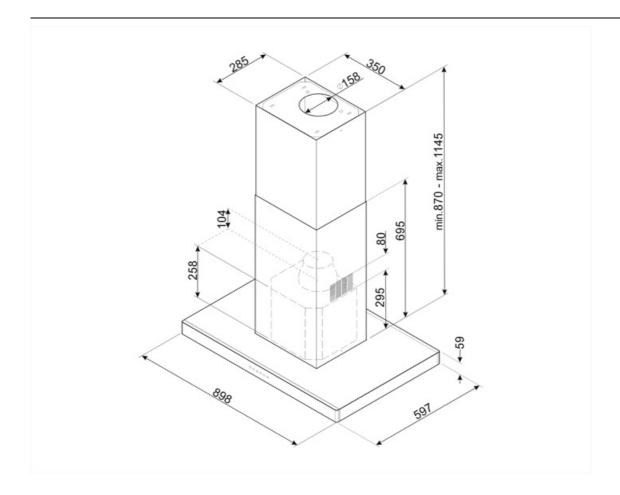
63 dBA

surface (Emiddle) Sound power level at

highest setting (Lwa)

**SMEG SPA** 2024/12/27





SMEG SPA 2024/12/27



## 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

SMEG SPA 2024/12/27



# Symbols glossary (TT)



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



Warning light(s): to advise when filters need changing.



Intensive/turbo setting: when extra fast extraction is required.



Switch off automatically: A special setting, to run after the end of cooking for a pre-set time and then switch off automatically.



Lights: All cooker hoods feature lights to illuminate the cooking area or add to the ambience of the kitchen.



SMEG SPA 2024/12/27