

KSG8P4X







Product family	Hood
Hood Type	Canopy Cooker Hoods
Design	Fully integrated
Extraction	Ducted out or re-circulation possible
Electronic control	Yes
Perimeter extraction	Yes
Material	Stainless steel
Type of steel	Brushed
EAN code	8017709319373
Aesthetics	Universal
Colour	Stainless steel
Finishing	Brushed
Logo	Silk screen



Controls

Control setting	Touch control back-lighted White	Led colour	White
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Program / Functions

No. of speeds	3
Intensive speed	
24h air filter function	
Time-setting options	
Auto-Vent 2.0	

Technical Features



No. of lights	2	No. of filters	2
Light type	LED	Anti-grease filters	Aluminium
Light power	2.3 W	Filter replacement indicator	Yes
Dimmer mode	Yes	Vent outlet	150 mm
Light colour temperature range	2700° - 4000° °K	Minimum distance from GAS hob	650 mm
Free outlet maximum capacity	730 m³/h	Minimum distance from ELECTRIC hob	650 mm
Motor power	230 W	Non return valve	Yes

	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704- 2-13 [dBA]
Speed 1	266	46
Speed 2	356	52
Speed 3	480	60
Intensive speed	681	67

Performance / Energy Label



Annual Efficiency Consumption (AEC_{hood}) 53 KWh/year

Energy efficiency class (EEC) A

Fluid Dynamic Efficiency (FDE) 29,7

Fluid Dynamic Efficiency class (FDEC) A

Lighting Efficiency (LE) 38,0 lux/W

Lighting Efficiency Class (LEC) A

Grease Filtering Efficiency (GFE) 73,8 %

Grease Filtering Efficiency Class (GFEC) D

Air flow at mininum speed (Q_{min}) 266 m³/h

Maximum extraction rate 480 m³/h

Intensive extraction rate 681 m³/h

Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPE_{min}) 46 dBA

Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE_{max}) 60 dBA

Airbourne acoustical A-weighted sound power emission at boost speed (SPE_{boost}) 67 dBA

Power Consumption in Off mode (P_o) 0,49 W

Time increase factor (F) 0,9

Energy Efficiency Index per first cavity 52,5

Measured air flow rate at best efficiency point (Q_{bep}) 356 m³/h

Measured air pressure at best efficiency point (Q_{bep}) 448 Pa

Measured electric power input at best efficiency point (W_{bep}) 149 W

Normal Power of the light system (W_l) 5 W

Average illumination of the light on the cooking surface (E_{middle}) 175 lux

Sound power level at highest setting (L_{wa}) 60 dBA

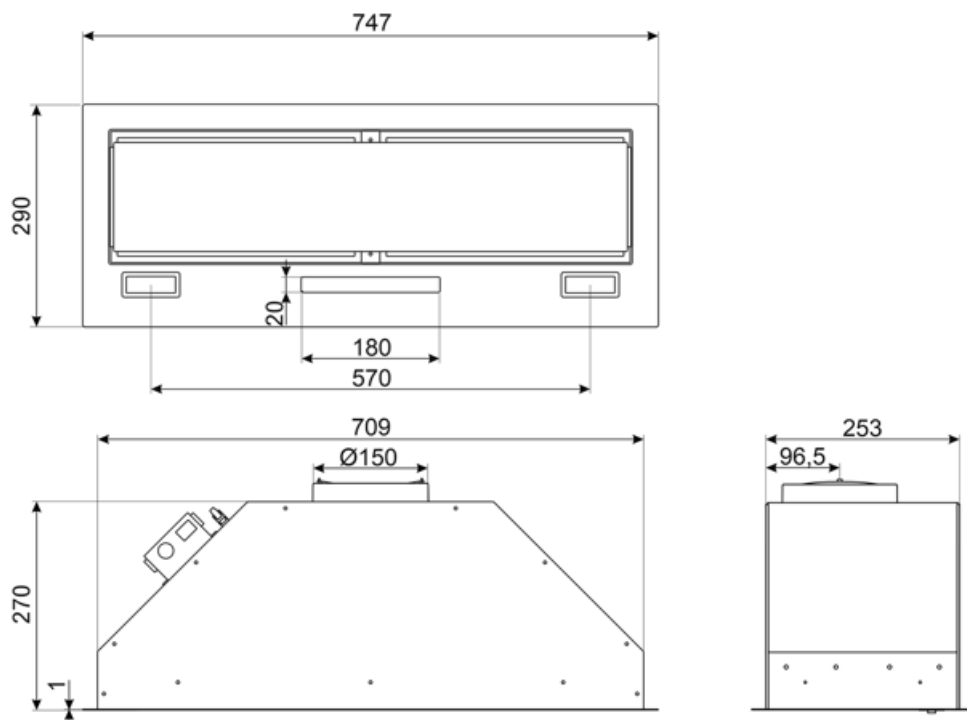
Electrical Connection

Nominal power 235 W

Voltage 220-240 V

Frequency (Hz) 50-60 Hz

Power supply cable length 1500 mm



Compatible 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



24h: When selected this function refreshes the air for c. 10 minutes every hour over a 24 hour period, at minimum speed and an imperceptible noise level.



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.



Perimeter extraction panels: very efficient and aid noise reduction.



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A: Product drying performance, measured from A+++ to D / G depending on the product family



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.



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



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Benefit

Perimetral aspiration

Optimized extraction through the perimeter aspiration system

Perimeter aspiration enhances extraction efficiency by directing vapors along the edges of the panel beneath the filters, optimizing air capture

Dimmering & Tunable lights

Customized lighting with LED lights featuring adjustable intensity and color temperature, from warm to cool tones

Touch display back lighted white

Intuitive and immediate usability thanks to the elegant white LED backlit touch display

Autovent 2.0

Centralized and practical control via Bluetooth connection between hob and hood

The Auto-Vent 2.0 system enables automatic hood management through connection with the hob: both appliances switch on simultaneously, and the extraction power adjusts in real time to the cooking intensity.