

KT90DGC

Product family	Hood
Hood Type	Chimney Cooker Hoods
Design	Chimney
Extraction	Ducted out or re-circulation possible
Material	Painted material
Type of steel	Brushed
EAN code	8017709266721
Hood width	90 cm
Aesthetics	Victoria
Colour	Decorated / Special
Decoration / Special colour	Carretto
Finishing	Gloss
Series	Divina Cucina
Collaborations	Smeg & Dolce&Gabbana
Logo	Applied





Controls

Control setting	Control knobs	Control knobs	Victoria
No. of controls	2	Controls colour	Steel effect

Program / Functions

No. of speeds	3
Intensive speed	

Technical Features

			
No. of lights	2	No. of filters	3
Light type	LED	Anti-grease filters	Stainless steel
Light power	1 W	Vent outlet	150 mm
Light colour temperature scale (K)	3000 K	Minimum distance from GAS hob	750 mm
Free outlet maximum capacity	820 m³/h	Minimum distance from ELECTRIC hob	650 mm
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



Annual Efficiency Consumption (AEChood) 59 kWh/year

Energy efficiency class (EEC) A

Fluid Dynamic Efficiency (FDE) 30

Fluid Dynamic Efficiency class (FDEC) A

Lighting Efficiency (LE) 102,3 lux/W

Lighting Efficiency Class (LEC) A

Grease Filtering Efficiency (GFE) 76,6 %

Grease Filtering Efficiency Class (GFEC) C

Air flow at minumum speed (Qmin) 334 m³/h

Maximum extraction rate 567 m³/h

Intensive extraction rate 788 m³/h

Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin) 49 dBA

Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax) 61 dBA

Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost) 69 dBA

Time increase factor (F) 1,00

Energy Efficiency Index per first cavity 52,4

Measured air flow rate at best efficiency point (Qbep) 438 m³/h

Measured air pressure at best efficiency point (Qbep) 434 Pa

Measured electric power input at best efficiency point (Wbep) 176 W

Normal Power of the light system (WI) 2 W

Average illumination of the light on the cooking surface (Emiddle) 225 lux

Sound power level at highest setting (Lwa) 61 dBA

Electrical Connection

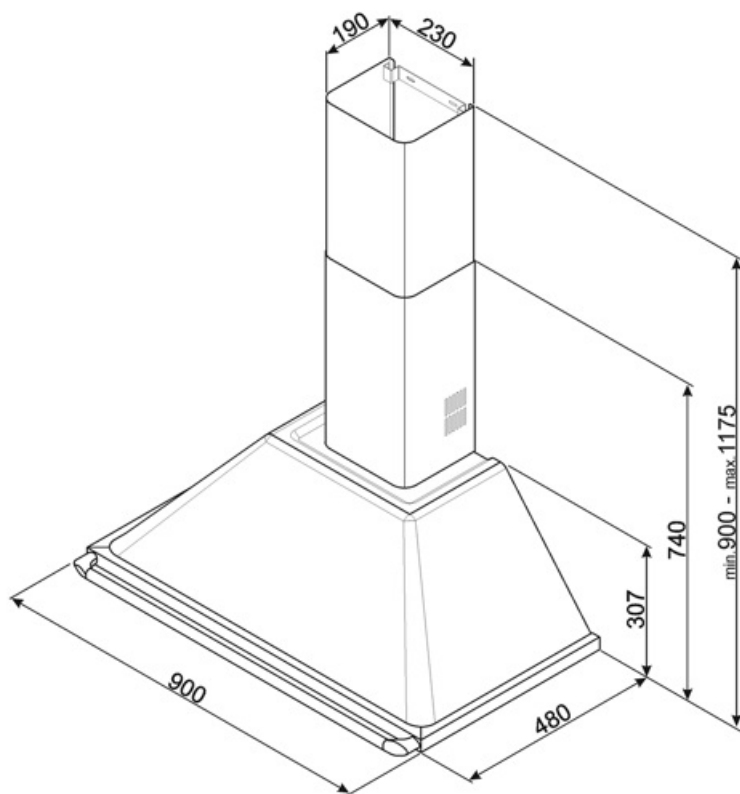
Nominal power 278 W
Voltage 220-240 V
Frequency (Hz) 50-60 Hz

Power supply cable length 1000 mm
Plug No

Also available

Alternative colours available Caltagirone majolica

Available colours KT90DGM



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



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.



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



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