

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 m ³ /h	Minimum distance from ELECTRIC hob	650 mm
Motor power	275 W	Non return valve	Yes

	Extraction rate IEC 61591 [m ³ /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	Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin)	49 dBA
Energy efficiency class (EEC)	A	Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	61 dBA
Fluid Dynamic Efficiency (FDE)	30	Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	69 dBA
Fluid Dynamic Efficiency class (FDEC)	A	Time increase factor (F)	1,00
Lighting Efficiency (LE)	102,3 lux/W	Energy Efficiency Index per first cavity	52,4
Lighting Efficiency Class (LEC)	A	Measured air flow rate at best efficiency point (Qbep)	438 m ³ /h
Grease Filtering Efficiency (GFE)	76,6 %	Measured air pressure at best efficiency point (Qbep)	434 Pa
Grease Filtering Efficiency Class (GFEC)	C	Measured electric power input at best efficiency point (Wbep)	176 W
Air flow at mininum speed (Qmin)	334 m ³ /h	Normal Power of the light system (WI)	2 W
Maximum extraction rate	567 m ³ /h	Average illumination of the light on the cooking surface (Emiddle)	225 lux
Intensive extraction rate	788 m ³ /h	Sound power level at highest setting (Lwa)	61 dBA

Electrical Connection

Nominal power	278 W	Power supply cable length	1000 mm
Voltage	220-240 V	Plug	No
Frequency (Hz)	50-60 Hz		

Also available

Alternative colours available	Caltagirone majolica	Available colours	KT90DGM
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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



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



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



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



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