

# KT100GRE

Product family	Hood
Hood Type	Decorative wall hood
Design	Chimney
Extraction	Extraction
Material	Painted material
Type of steel	Brushed
EAN code	8017709305246
Hood width	100 cm
Aesthetic	Victoria
Colour	Slate Grey
Finishing	Glossy
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	Aluminium
Light Power	2 W	Vent outlet	150 mm
Light color temperature scale (K)	3000 K	Minimum distance from GAS hob	750 mm
Free outlet maximum capacity	820 m <sup>3</sup> /h	Minimum distance from ELECTRIC hob	650 mm
Motor power	275 W	Non return valve	Yes

	Extraction rate IEC 61591 [m <sup>3</sup> /h]	Noise level IEC 60704-2-13 [dBA]
Speed 1	334	51
Speed 2	424	58

Speed 3	606	64
Intensive speed	787	73

## Performance / Energy Label



Annual Efficiency Consumption (AEChood)	48 kWh/a	Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin)	51 dBA
Energy efficiency class (EEC)	A	Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	64 dBA
Fluid Dynamic Efficiency (FDE)	34.2	Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	73 dBA
Fluid Dynamic Efficiency class (FDEC)	A	Time increase factor (F)	1.00
Lighting Efficiency (LE)	76.8 lux/W	Energy Efficiency Index	46.2
Lighting Efficiency Class (LEC)	A	Measured air flow rate at best efficiency point (Qbep)	412 m <sup>3</sup> /h
Grease Filtering Efficiency (GFE)	81 %	Measured air pressure at best efficiency point (Pbep)	478 Pa
Grease Filtering Efficiency Class (GFEC)	C	Measured electric power input at best efficiency point (Wbep)	160 W
Air flow at mininum speed (Qmin)	334 m <sup>3</sup> /h	Nominal Power consumption of the light system (WL)	2 W
Air flow at maximum speed (Qmax)	606 m <sup>3</sup> /h	Average illumination of the light on the cooking surface (Emiddle)	169 lux
Air flow at boost speed (Qboost)	787 m <sup>3</sup> /h	Sound power level at highest setting (Lwa)	64 dBA

## Electrical Connection

Electrical connection rating	277 W	Power supply cable length	1000 mm
Voltage	220-240 V	Plug	Not present
Frequency (Hz)	50-60 Hz		

## Also available

Alternative colours available	Black, Cream	Available colours	KT100PE; KT100BLE
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## Compatible Accessories

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### 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

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## Symbols glossary

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**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.



**Energy efficiency class A**



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