

KD100HXE

Product family

Hood
Chimney Cooker Hoods
Chimney
Ducted out or re-circulation possible
Painted material
Brushed
8017709276874
100 cm
Classic
Stainless steel
Brushed
Applied



Controls

Control setting	Control knobs	Control knobs	Classic
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	4000 K	Minimum distance from GAS hob	750 mm
temperature scale (K)		Minimum distance from ELECTRIC hob	650 mm
Free outlet maximum capacity	830 m ³ /h	Non return valve	Yes
Motor power	275 W		

	Extraction rate IEC 61591 [m ³ /h]	Noise level IEC 60704-2-13 [dBA]
Speed 1	297	49
Speed 2	431	58

Speed 3	639	67
Intensive speed	792	72

Performance / Energy Label

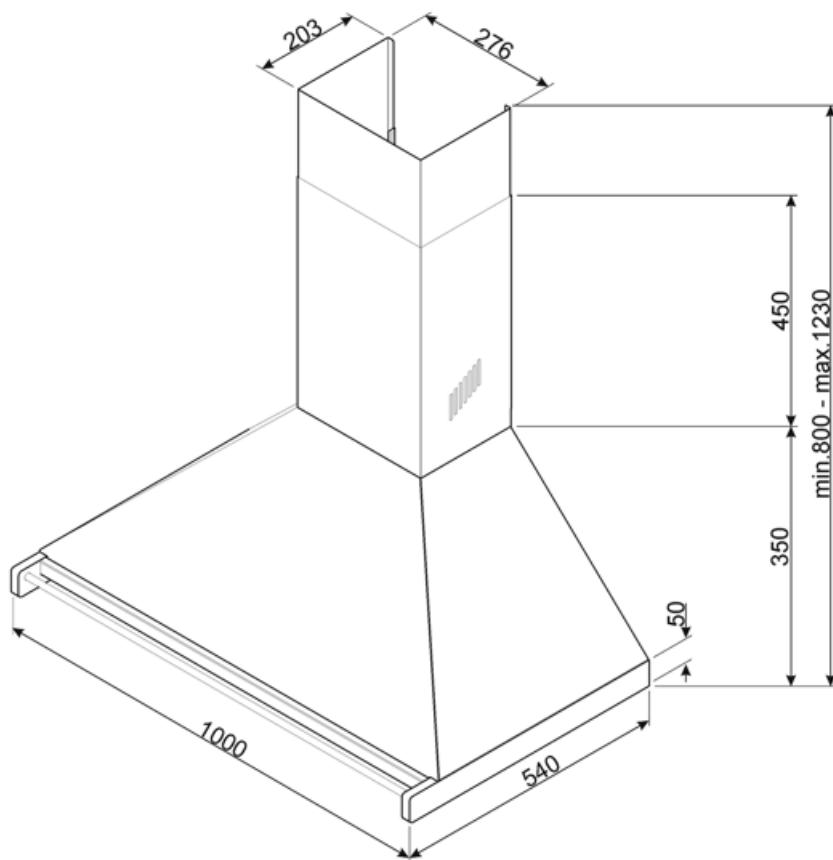
	
Annual Efficiency Consumption (AEChood)	39 kWh/year
Energy efficiency class (EEC)	A+
Fluid Dynamic Efficiency (FDE)	35.9
Fluid Dynamic Efficiency class (FDEC)	A
Lighting Efficiency (LE)	75.5 lux/W
Lighting Efficiency Class (LEC)	A
Grease Filtering Efficiency (GFE)	71.5 %
Grease Filtering Efficiency Class (GFEC)	D
Air flow at minimum speed (Qmin)	297 m ³ /h
Maximum extraction rate	639 m ³ /h
Intensive extraction rate	792 m ³ /h
Airbourne acoustical weighted sound Power Emission at minimum speed (SPEmin)	49 dBA
Airborne acoustical weighted sound Power Emission at maximum speed (SPEmax)	68 dBA
Airbourne acoustical weighted sound power emission at boost speed (SPEboost)	72 dBA
Time increase factor (F)	0.7
Energy Efficiency Index per first cavity	40
Measured air flow rate at best efficiency point (Qbep)	394 m ³ /h
Measured air pressure at best efficiency point (Qbep)	483 Pa
Measured electric power input at best efficiency point (Wbep)	147 W
Normal Power of the light system (WI)	2 W
Average illumination of the light on the cooking surface (Emiddle)	166 lux
Sound power level at highest setting (Lwa)	68 dBA

Electrical Connection

Nominal power	277 W	Power supply cable length	1500 mm
Voltage	220-240 V	Plug	No
Frequency (Hz)	50-60 Hz		

Also available

Alternative colours available	Black	Available colours	KD100HNE
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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+: Energy efficiency class A+ helps to save up to 10% energy compared to class A. Maximum performance with minimum consumption is guaranteed.	 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.	 Intensive/turbo setting: when extra fast extraction is required.