

KD90HAE

Product family	Hood
Hood Type	Decorative wall hood
Design	Chimney
Extraction	Extraction
Material	Painted material
Type of steel	Brushed
EAN code	8017709243616
Hood width	90 cm
Aesthetic	Classica
Colour	Anthracite
Serigraphy colour	Black
Logo	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 color temperature scale (K)	4000 K	Minimum distance from GAS hob	750 mm
Free outlet maximum capacity	815 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	288	48
Speed 2	421	63

Speed 3	630	67
Intensive speed	781	72

Performance / Energy Label

	Annual Efficiency Consumption (AEChood)	40 kWh/a	Airbourne acoustical A- weighted sound Power	48 dBA
Energy efficiency class (EEC)	A+		Emission at minimum speed (SPEmin)	
Fluid Dynamic Efficiency (FDE)	36,2		Airborne acoustical A- weighted sound Power	67 dBA
Fluid Dynamic Efficiency class (FDEC)	A		Emission at maximum speed (SPEmax)	
Lighting Efficiency (LE)	78,2 lux/W		Airbourne acoustical A- weighted sound power emission at boost speed (SPEboost)	72 dBA
Lighting Efficiency Class (LEC)	A		Time increase factor (F)	1,00
Grease Filtering Efficiency (GFE)	78,5 %		Measured air flow rate at best efficiency point (Qbep)	413 m ³ /h
Grease Filtering Efficiency Class (GFEC)	C		Measured air pressure at best efficiency point (Pbep)	476 Pa
Air flow at minimum speed (Qmin)	288 m ³ /h		Measured electric power input at best efficiency point (Wbep)	151 W
Air flow at maximum speed (Qmax)	630 m ³ /h		Nominal Power consumption of the light system (WL)	2 W
Air flow at boost speed (Qboost)	781 m ³ /h		Average illumination of the light on the cooking surface (Emiddle)	172 lux
			Sound power level at highest setting (Lwa)	67 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		

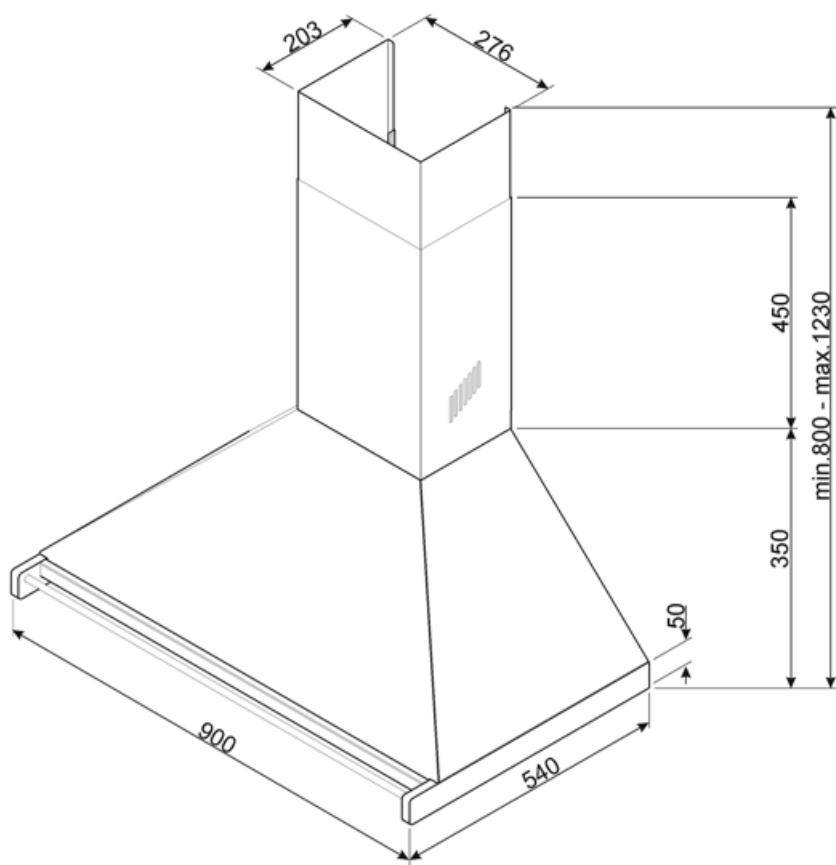
Also available

Alternative colours available	Black, Stainless steel	Available colours	KD90HNE - KD90HXE
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Optional accessories

Charcoal filter

FLT6



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.