

# KD90HXE

## Product family

Hood

## Hood Type

Chimney Cooker Hoods

## Design

Chimney

## Extraction

Ducted out or re-circulation possible

## Material

Stainless steel

## Type of steel

Brushed

## EAN code

8017709243593

## Hood width

90 cm

## Aesthetics

Classic

## Colour

Stainless steel

## Finishing

Brushed

## Logo

Applied



## Controls

### Control setting

Control knobs

### No. of controls

2

### Control knobs

### Controls colour

Classic

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)

815 m<sup>3</sup>/h

### Minimum distance from ELECTRIC hob

650 mm

### Free outlet maximum capacity

275 W

### Non return valve

Yes

	Extraction rate IEC 61591 [m <sup>3</sup> /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/year	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 <sup>3</sup> /h
Grease Filtering Efficiency Class (GFEC)	C	Measured air pressure at best efficiency point (Qbep)	476 Pa
Air flow at minimum speed (Qmin)	288 m <sup>3</sup> /h	Measured electric power input at best efficiency point (Wbep)	151 W
Maximum extraction rate	630 m <sup>3</sup> /h	Normal Power of the light system (WI)	2 W
Intensive extraction rate	781 m <sup>3</sup> /h	Average illumination of the light on the cooking surface (Emiddle)	172 lux
		Sound power level at highest setting (Lwa)	67 dBA

## Electrical Connection

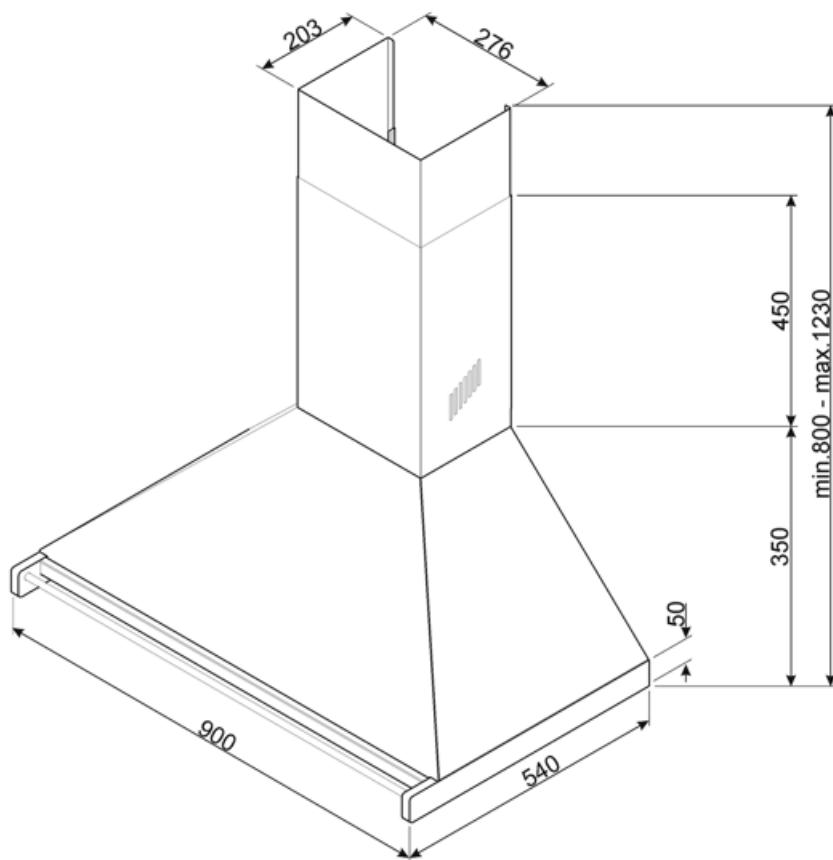
Nominal power	277 W	Power supply cable length	1000 mm
Voltage	220-240 V	Plug	No
Frequency (Hz)	50-60 Hz		

## Also available

Alternative colours available	Black, Anthracite	Available colours	KD90HNE - KD90HAE
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## Optional accessories

Charcoal filter	FLT6
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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

## 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.  |