

# KD100HNE

## Product family

Hood

## Hood Type

Chimney Cooker Hoods

## Design

Chimney

## Extraction

Ducted out or re-circulation possible

## Material

Painted material

## Type of steel

Polished

## EAN code

8017709276881

## Hood width

100 cm

## Aesthetics

Classic

## Colour

Black

## Finishing

Gloss Black

## 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)

830 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	297	49
Speed 2	431	58

Speed 3	639	67
Intensive speed	792	72

## Performance / Energy Label



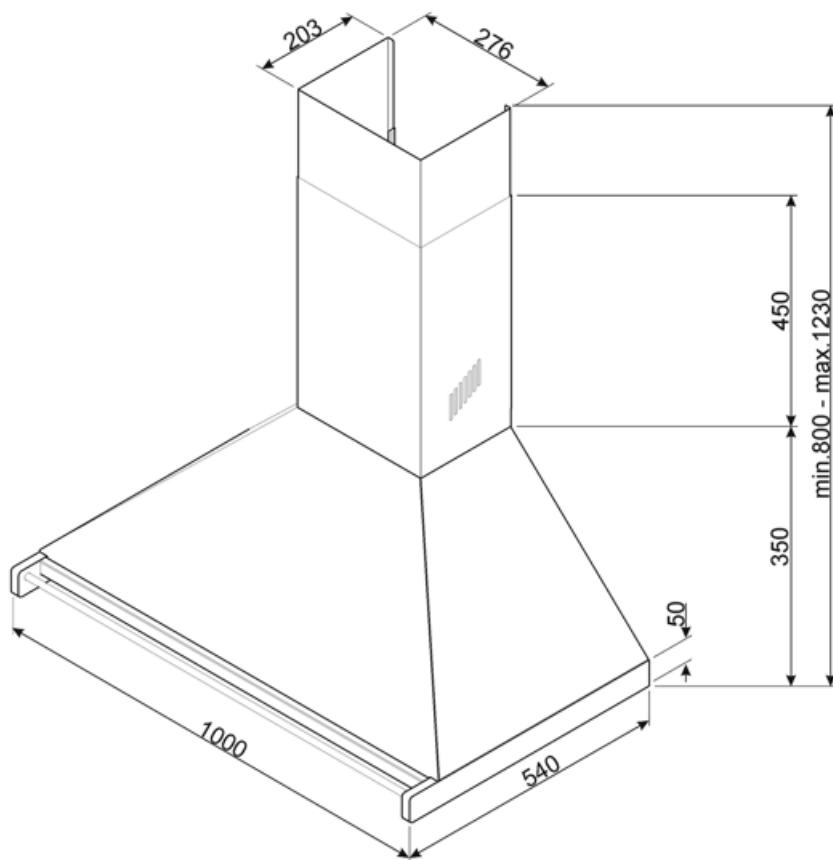
<b>Annual Efficiency Consumption (AEChood)</b>	39 kWh/year	<b>Airbourne acoustical A- weighted sound Power Emission at minimum speed (SPEmin)</b>	49 dBA
<b>Energy efficiency class ( EEC)</b>	A+	<b>Airborne acoustical A- weighted sound Power Emission at maximum speed (SPEmax)</b>	68 dBA
<b>Fluid Dynamic Efficiency (FDE)</b>	35,9	<b>Airborne acoustical A- weighted sound power emission at boost speed (SPEboost)</b>	72 dBA
<b>Fluid Dynamic Efficiency class (FDEC)</b>	A	<b>Time increase factor (F)</b>	0,7
<b>Lighting Efficiency (LE)</b>	75,5 lux/W	<b>Energy Efficiency Index per first cavity</b>	40
<b>Lighting Efficiency Class (LEC)</b>	A	<b>Measured air flow rate at best efficiency point (Qbep)</b>	394 m <sup>3</sup> /h
<b>Grease Filtering Efficiency (GFE)</b>	71,5 %	<b>Measured air pressure at best efficiency point (Qbep)</b>	483 Pa
<b>Grease Filtering Efficiency Class (GFEC)</b>	D	<b>Measured electric power input at best efficiency point (Wbep)</b>	147 W
<b>Air flow at minimum speed (Qmin)</b>	297 m <sup>3</sup> /h	<b>Normal Power of the light system (WI)</b>	2 W
<b>Maximum extraction rate</b>	639 m <sup>3</sup> /h	<b>Average illumination of the light on the cooking surface (Emiddle)</b>	166 lux
<b>Intensive extraction rate</b>	792 m <sup>3</sup> /h	<b>Sound power level at highest setting (Lwa)</b>	68 dBA

## Electrical Connection

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

## Also available

<b>Alternative colours available</b>	Stainless steel	<b>Available colours</b>	KD100HXE
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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.  |