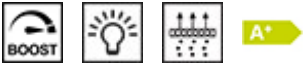


## KD100HXE

Hood, Decorative wall hood, Classica, Stainless steel, 100 cm, A+



### TYPE

Product family: Hood • Hood Type: Decorative wall hood • Hood width: 100 cm • Extraction: Extraction • EAN code: 8017709276874

### AESTHETICS

Colour: Stainless steel • Finishing: Satin • Aesthetics: Classica • Design: Chimney • Material: Painted material • Type of steel: Brushed

### PROGRAMME / FUNCTIONS

No. of speeds: 3 • Intensive speed: Yes

### CONTROLS

Control setting: Control knobs • Control knobs: Classic • No. of controls: 2 • Controls colour: Steel effect

### TECHNICAL FEATURES

No. of lights: 2 • Light type: LED • Light Power: 1 W • Light color temperature scale (°K): 4000 °K • Free outlet maximum capacity: 830 m<sup>3</sup>/h • Motor power: 275 W • No. of filters: 3 • Anti-grease filters: Stainless steel • Minimum distance from GAS hob: 750 mm • Vent outlet: 150 mm • Minimum distance from ELECTRIC hob: 650 mm • Non return valve: Yes

## PERFORMANCE / ENERGY LABEL

Energy efficiency class (EEC): A+ • Fluid Dynamic Efficiency class (FDEC): A • Grease Filtering Efficiency Class (GFEC): D • Lighting Efficiency Class (LEC): A • Annual Efficiency Consumption (AEC<sub>hood</sub>): 39 kWh/a • Fluid Dynamic Efficiency (FDE): 35.9 • Lighting Efficiency (LE): 75.5 lux/W • Grease Filtering Efficiency (GFE): 71.5 % • Air flow at minimum speed (Q<sub>min</sub>): 297 m<sup>3</sup>/h • Air flow at maximum speed (Q<sub>max</sub>): 639 m<sup>3</sup>/h • Air flow at boost speed (Q<sub>boost</sub>): 792 m<sup>3</sup>/h • Airborne acoustical A-weighted sound Power Emission at minimum speed (SPE<sub>min</sub>): 49 dB(A) • Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE<sub>max</sub>): 68 dB(A) • Airborne acoustical A-weighted sound power emission at boost speed (SPE<sub>boost</sub>): 72 dB(A) • Time increase factor (F): 0.7 • Energy Efficiency Index: 40 • Measured air flow rate at best efficiency point (Q<sub>bep</sub>): 394 m<sup>3</sup>/h • Measured air pressure at best efficiency point (P<sub>bep</sub>): 483 Pa • Measured electric power input at best efficiency point (W<sub>bep</sub>): 147 W • Nominal Power consumption of the light system (WL): 2 W • Average illumination of the light on the cooking surface (E<sub>middle</sub>): 166 lux • Sound power level at highest setting (L<sub>wa</sub>): 68 dB(A)

## ELECTRICAL CONNECTION

Electrical connection rating: 277 W • Voltage: 220-240 V • Frequency (Hz): 50-60 Hz • Power supply cable length: 1500 mm

## SPEED 1

Extraction rate IEC 61591: 297 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 49 dB(A) • Power: 160 W

## SPEED 2

Extraction rate IEC 61591: 431 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 58 dB(A) • Power: 213 W

## SPEED 3

Extraction rate IEC 61591: 639 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 67 dB(A) • Power: 240 W

## INTENSIVE SPEED

Extraction rate (IEC 61591): 792 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 72 dB(A) • Power: 272 W

## LOGISTIC INFORMATION

Dimensions of the product (mm): 800x1000x540 • Width: 1000 mm • Depth (mm): 540 mm • Product Height (mm): 800 mm •

Net weight (kg): 22.500 kg

## OPTIONAL

FLT6: Charcoal filter, HoodsKITALLFC: Charcoal filter, Hoods

