

# KDD90CNE2



**Product family** Hood

**Hood Type Downdraft Cooker Hoods** 

Design Fully integrated

Extraction Ducted out or re-circulation possible

**Electronic control** Yes Yes Perimeter extraction

Material Painted material EAN code 8017709346126

**Aesthetics** Universal Colour Black **Finishing** Glass Glass Type Black Serigraphy colour Silver Silk screen Logo



### **Controls**





Control setting Touch control

Led colour White Display

Digital

# **Program / Functions**

No. of speeds Intensive speed

24h air filter function

Other functions

Time-setting options





Delay\_function



## **Technical Features**





Light colour





Remote motor KITRBDD - Kit Optional

4000 °K

No. of lights 1 Light type **LED** 5 W Light power Dimmer mode Yes

temperature scale (°K)

Free outlet maximum

capacity

Motor power No. of filters

Anti-grease filters

Filter replacement indicator

Aluminium

740 m<sup>3</sup>/h

250 W

2

Yes

Vent outlet 150 mm



	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704- 2-13 [dBA]
Speed 1	200	43
Speed 2	280	49
Speed 3	350	53
Speed 4	440	57
Intensive speed	720	68

### Accessories Included

Remote control Optional Tube reduction Yes

Sliding door Yes

# Performance / Energy Label

Annual Efficiency 57 KWh/year Consumption (AEChood)
Energy efficiency class (AEEC)
Fluid Dynamic Efficiency 29.30
(FDE)
Fluid Dynamic Efficiency A

class (FDEC)

Lighting Efficiency (LE) 40 lux/W Lighting Efficiency Class A

(LEC)

Grease Filtering 65.1 % Efficiency (GFE)

Grease Filtering D
Efficiency Class (GFEC)

Air flow at minumum 200 m³/h speed (Omin)

Maximum extraction 350 m<sup>3</sup>/h

rate

Intensive extraction rate 720 m³/h

weighted sound Power Emission at minimum speed (SPEmin) Airborne acoustical A-53 dBA weighted sound Power Emission at maximum speed (SPEmax) Airbourne acoustical A- 68 dBA weighted sound power emission at boost speed (SPEboost) Time increase factor (F) **Energy Efficiency Index** 53.1 per first cavity Measured air flow rate 398 m<sup>3</sup>/h at best efficiency point (Qbep) Measured air pressure 429 Pa at best efficiency point (Qbep) Measured electric 162 W power input at best efficiency point (Wbep) Normal Power of the 5 W light system (WI) Average illumination of 200 lux

the light on the cooking surface (Emiddle) Sound power level at

highest setting (Lwa)

49 dBA

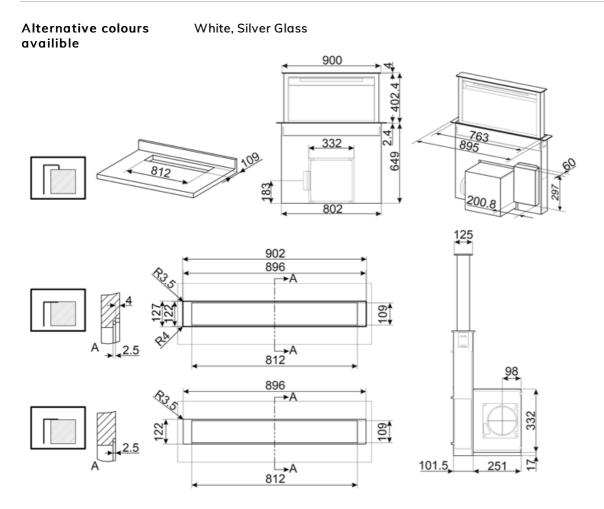
Airbourne acouistical A- 43 dBA

## **Electrical Connection**



Plug (F;E) Schuko Frequency (Hz) 50-60 Hz Nominal power 255 W Power supply cable 1500 mm Voltage 220-240 V length

## Also available





# **Compatible Accessories**

### **KITFCDD**



Charcoal filter for hood Down Draft Kit 1 piece Dishwasher safe

### RCKF2



Remote control

### **KITRBDD**

kit remote blower for DD hood



# Symbols glossary



24h: When selected this function refreshes the air for c. 10 minutes every hour over a 24 hour period, at minimum speed and an imperceptible noise level.



Filters: Model has filters to help remove grease from the steam emanating from the pans during cooking.



A: Product drying performance, measured from A+++ to D / G depending on the product family



Switch off automatically: A special setting, to run after the end of cooking for a pre-set time and then switch off automatically.



Electronic display: to give a visual reminder of the options selected.



Warning light(s): to advise when filters need changing.



Lights: All cooker hoods feature lights to illuminate the cooking area or add to the ambience of the kitchen.



Perimeter extraction panels: very efficient and aid noise reduction.



Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.



Intensive/turbo setting: when extra fast extraction is required.



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## **Benefit**

### **Dimmering & Tunable lights**

Customisable LED lighting lets you adjust both the intensity and colour temperature, from warm to cool tones, so you can create the perfect lighting for any mood or task

#### Perimetral aspiration

Enhanced extraction with a perimeter aspiration system ensures optimised performance, for a cleaner, fresher kitchen

Perimeter aspiration enhances extraction efficiency by directing vapors along the edges of the panel beneath the filters, optimizing air capture