

KDD90CNE2



| | |
|----------------------|------------------|
| Product family | Hood |
| Hood Type | DownDraft |
| Design | Fully integrated |
| Extraction | Extraction |
| Electronic control | Yes |
| Perimeter extraction | Yes |
| Material | Painted material |
| EAN code | 8017709346126 |
| Aesthetic | Universale |
| Colour | Black |
| Finishing | Glass |
| Glass Type | Black |
| Serigraphy colour | Silver |
| Logo | Silk screen |



Controls



| | | | |
|-----------------|---------------|---------|---------|
| Control setting | Touch control | Display | Digital |
| Led color | White | | |

Programs / Functions

| | |
|-------------------------|---|
| No. of speeds | 4 |
| Intensive speed |  |
| 24h air filter function |  |
| Other functions | Delay_function |
| Time-setting options |  |

Technical Features



| | | | |
|------------------------------------|------------------------|------------------------------|-----------|
| Remote motor | KITRBDD - Kit Optional | Free outlet maximum capacity | 740 m³/h |
| No. of lights | 1 | Motor power | 250 W |
| Light type | LED | No. of filters | 2 |
| Light Power | 5 W | Anti-grease filters | Aluminium |
| Dimmer mode | Yes | Filter replacement indicator | Yes |
| Light color temperature scale (°K) | 4000 °K | 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 |
| Motorised opening | Yes | | |

Performance / Energy Label



| | | | |
|---|----------|--|----------|
| Annual Efficiency Consumption (AEChood) | 57 kWh/a | Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax) | 53 dBA |
| Energy efficiency class (EEC) | A | Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost) | 68 dBA |
| Fluid Dynamic Efficiency (FDE) | 29,30 | Power Consumption in Off mode (Po) | 0,49 W |
| Fluid Dynamic Efficiency class (FDEC) | A | Time increase factor (F) | 0,9 |
| Lighting Efficiency (LE) | 40 lux/W | Energy Efficiency Index | 53,1 |
| Lighting Efficiency Class (LEC) | A | Measured air flow rate at best efficiency point (Qbep) | 398 m³/h |
| Grease Filtering Efficiency (GFE) | 65,1 % | Measured air pressure at best efficiency point (Pbep) | 429 Pa |
| Grease Filtering Efficiency Class (GFEC) | D | Measured electric power input at best efficiency point (Wbep) | 162 W |
| Air flow at minumum speed (Qmin) | 200 m³/h | Nominal Power consumption of the light system (WL) | 5 W |
| Air flow at maximum speed (Qmax) | 350 m³/h | Average illumination of the light on the cooking surface (Emiddle) | 200 lux |
| Air flow at boost speed (Qboost) | 720 m³/h | Sound power level at highest setting (Lwa) | 49 dBA |
| Airbourne acouistical A-weighted sound Power Emission at minimum speed (SPEmin) | 43 dBA | | |

Electrical Connection

| | | | |
|------|--------------|----------------|----------|
| Plug | (F;E) Schuko | Frequency (Hz) | 50-60 Hz |
|------|--------------|----------------|----------|

Electrical connection rating
Voltage

255 W
220-240 V

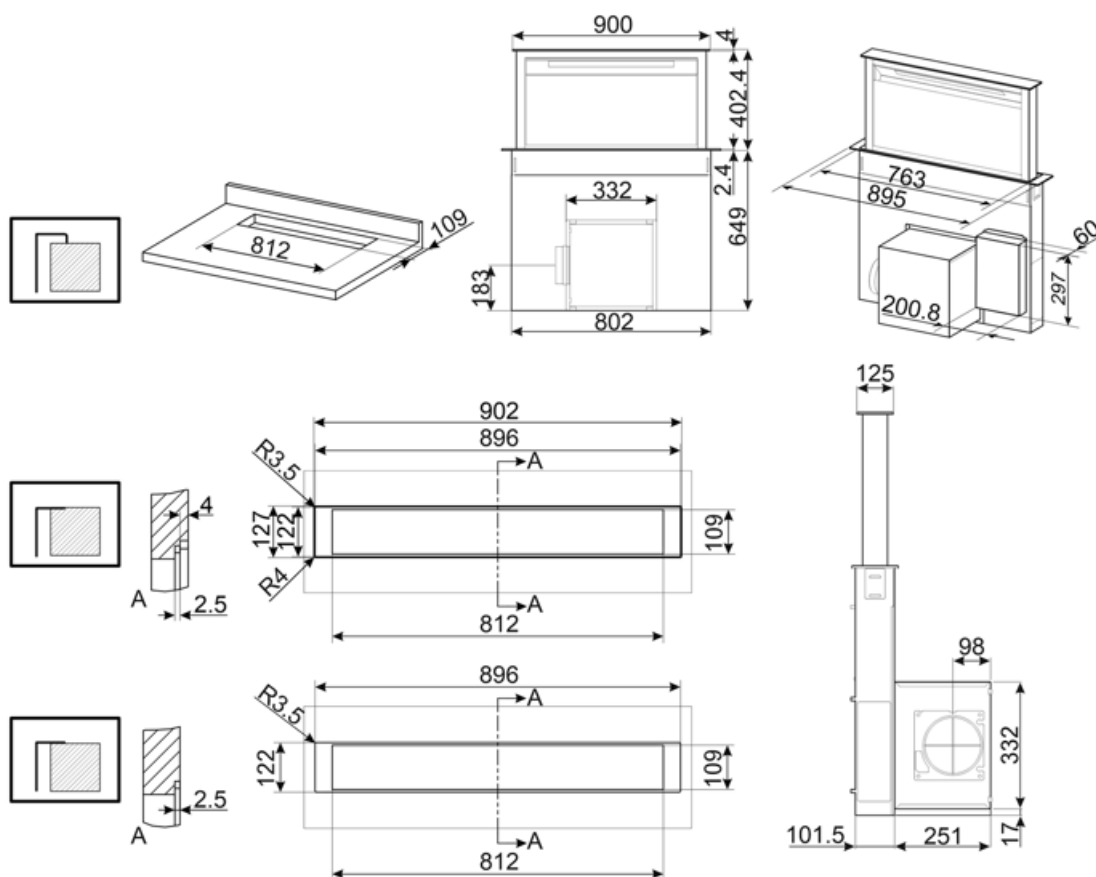
Power supply cable length

1500 mm

Also available

Alternative colours available

White, Silver Glass



Compatible Accessories



KITFCDD

Charcoal filter for hood Down Draft Kit 2 pieces. Dishwasher safe



RCKF2

Remote control

KITRBDD

kit remote blower for DD hood. Cable lenght: 7 meters.

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.



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.



Dimming Lights

Benefit (TT)

Perimetral aspiration

Optimized extraction through the perimeter aspiration system

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

Dimmering & Tunable lights

Customized lighting with LED lights featuring adjustable intensity and color temperature, from warm to cool tones