

KDD90CNE



| | |
|----------------------|---------------------------------------|
| Product family | Hood |
| Hood Type | Downdraft Cooker Hoods |
| Design | Fully integrated |
| Extraction | Ducted out or re-circulation possible |
| Electronic control | Yes |
| Perimeter extraction | Yes |
| Material | Glass |
| Type of steel | Brushed |
| EAN code | 8017709305796 |
| Hood width | 90 cm |
| Aesthetics | Universal |
| Colour | Black |
| Finishing | Glass |
| Glass Type | Black |
| Serigraphy colour | Silver |
| Logo | Silk screen |






Controls



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

Program / Functions

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

Technical Features



| | | | |
|------------------------------------|------------------------|------------------------------|-----------------------|
| Remote motor | KITRBDD - Kit Optional | Free outlet maximum capacity | 725 m ³ /h |
| No. of lights | 1 | Motor power | 270 W |
| Light type | LED | No. of filters | 2 |
| Light power | 7 W | Anti-grease filters | Aluminium |
| Dimmer mode | Yes | Filter replacement indicator | Yes |
| Light colour temperature scale (K) | 4000 K | | |

Vent outlet

150 mm

| | Extraction rate IEC 61591 [m ³ /h] | Noise level IEC 60704-2-13 [dBA] |
|-----------------|---|----------------------------------|
| Speed 1 | 160 | 40 |
| Speed 2 | 290 | 53 |
| Speed 3 | 350 | 54 |
| Speed 4 | 430 | 60 |
| Intensive speed | 700 | 70 |

Accessories Included

Sliding door

Yes

Tube reduction

Yes

Performance / Energy Label



Annual Efficiency Consumption (AEC_{hood}) 58 kWh/year

Energy efficiency class (EEC) A

Fluid Dynamic Efficiency (FDE) 30

Fluid Dynamic Efficiency class (FDEC) A

Lighting Efficiency (LE) 29 lux/W

Lighting Efficiency Class (LEC) A

Grease Filtering Efficiency (GFE) 65,1 %

Grease Filtering Efficiency Class (GFEC) D

Air flow at minimum speed (Q_{min}) 160 m³/h

Maximum extraction rate 350 m³/h

Intensive extraction rate 700 m³/h

Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPE_{min}) 40 dBA

Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE_{max}) 54 dBA

Airbourne acoustical A-weighted sound power emission at boost speed (SPE_{boost}) 70 dBA

Time increase factor (F) 0,9

Energy Efficiency Index per first cavity 53,8

Measured air flow rate at best efficiency point (Q_{bep}) 397 m³/h

Measured air pressure at best efficiency point (Q_{bep}) 441 Pa

Measured electric power input at best efficiency point (W_{bep}) 162 W

Normal Power of the light system (W_I) 7 W

Average illumination of the light on the cooking surface (E_{middle}) 200 lux

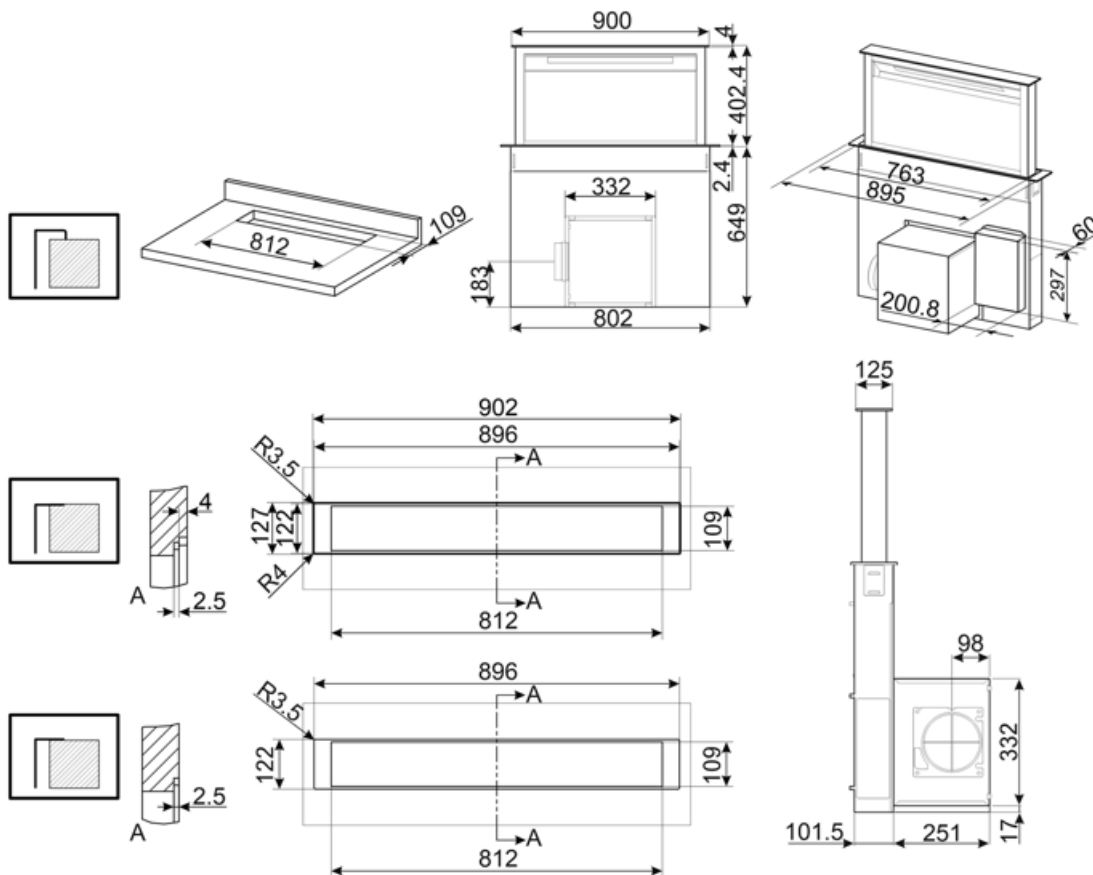
Sound power level at highest setting (L_{wa}) 54 dBA

Electrical Connection

| | | | |
|----------------|-----------|---------------------------|--------------|
| Nominal power | 277 W | Power supply cable length | 1500 mm |
| Voltage | 220-240 V | Plug | (F;E) Schuko |
| Frequency (Hz) | 50-60 Hz | | |

Also available

| | | | |
|-------------------------------|---------------------|-------------------|-----------------------|
| Alternative colours available | White, Silver Glass | Available colours | KDD90VXBE - KDD90VXSE |
|-------------------------------|---------------------|-------------------|-----------------------|



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.
-  Electronic display: to give a visual reminder of the options selected.
-  Lights: All cooker hoods feature lights to illuminate the cooking area or add to the ambience of the kitchen.
-  Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.
-  Dimmering Lights
-  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.
-  Warning light(s): to advise when filters need changing.
-  Perimeter extraction panels: very efficient and aid noise reduction.
-  Intensive/turbo setting: when extra fast extraction is required.