

# KDD90CNE



## Product family

|                      |                                       |
|----------------------|---------------------------------------|
| 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 m³/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          | 4000 K                 |                              |           |
| temperature scale (K) |                        |                              |           |

Vent outlet 150 mm

|                 | Extraction rate IEC 61591 [m <sup>3</sup> /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 (AEChood)  | 58 kWh/year           | Airbourne acoustical A- weighted sound Power Emission at minimum speed (SPEmin) | 40 dBA                |
|   | Energy efficiency class ( A EEC)         |                       | Airborne acoustical A- weighted sound Power Emission at maximum speed (SPEmax)  | 54 dBA                |
|   | Fluid Dynamic Efficiency (FDE)           | 30                    | Airbourne acoustical A- weighted sound power emission at boost speed (SPEboost) | 70 dBA                |
|   | Fluid Dynamic Efficiency class (FDEC)    | A                     | Time increase factor (F)  | 0,9                   |
|   | Lighting Efficiency (LE)                 | 29 lux/W              | Energy Efficiency Index per first cavity  | 53,8                  |
|   | Lighting Efficiency Class (LEC)          | A                     | Measured air flow rate at best efficiency point (Qbep)                          | 397 m <sup>3</sup> /h |
|   | Grease Filtering Efficiency (GFE)        | 65,1 %                | Measured air pressure at best efficiency point (Qbep)                           | 441 Pa                |
|   | Grease Filtering Efficiency Class (GFEC) | D                     | Measured electric power input at best efficiency point (Wbep)                   | 162 W                 |
|   | Air flow at minimum speed (Qmin)         | 160 m <sup>3</sup> /h | Normal Power of the light system (WI)   | 7 W                   |
|   | Maximum extraction rate                  | 350 m <sup>3</sup> /h | Average illumination of the light on the cooking surface (Emiddle)              | 200 lux               |
|   | Intensive extraction rate                | 700 m <sup>3</sup> /h | Sound power level at highest setting (Lwa)                                      | 54 dBA                |

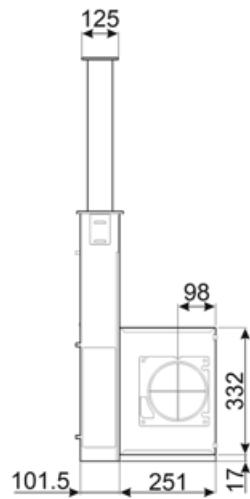
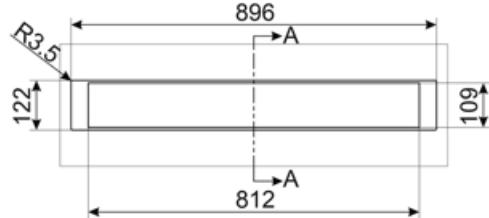
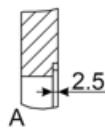
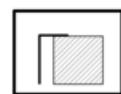
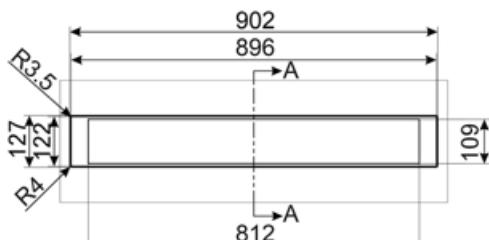
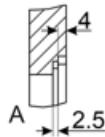
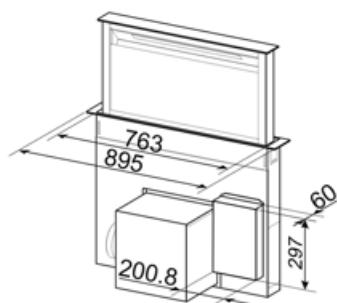
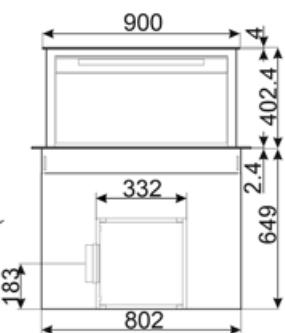
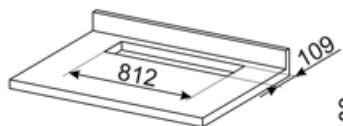
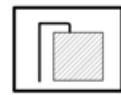
## Electrical Connection

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

## Also available

**Alternative colours available**

White, Silver Glass



**Available colours**

KDD90VXBE - KDD90VXSE

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## Compatible Accessories

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**KITFCDD**



Charcoal filter for hood Down Draft Kit 1 piece Dishwasher safe

**KITRBDD**

kit remote blower for DD hood



**RCKF2**

Remote control

## 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. |  A | A: Product drying performance, measured from A+++ to D / G depending on the product family   |
|  Filters           | Model has filters to help remove grease from the steam emanating from the pans during cooking.   |  L | Switch off automatically: A special setting, to run after the end of cooking for a pre-set time and then switch off automatically. |
|  88                | Electronic display: to give a visual reminder of the options selected.   |  E | 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.  |  P | 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.  |  B | Intensive/turbo setting: when extra fast extraction is required.   |
|  Dimmering Lights |  |   |  |