

# 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                         |
| 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 <sup>3</sup> /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                | Vent outlet                  | 150 mm                |
| temperature scale (°K) |                        |                              |                       |

|                 | 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



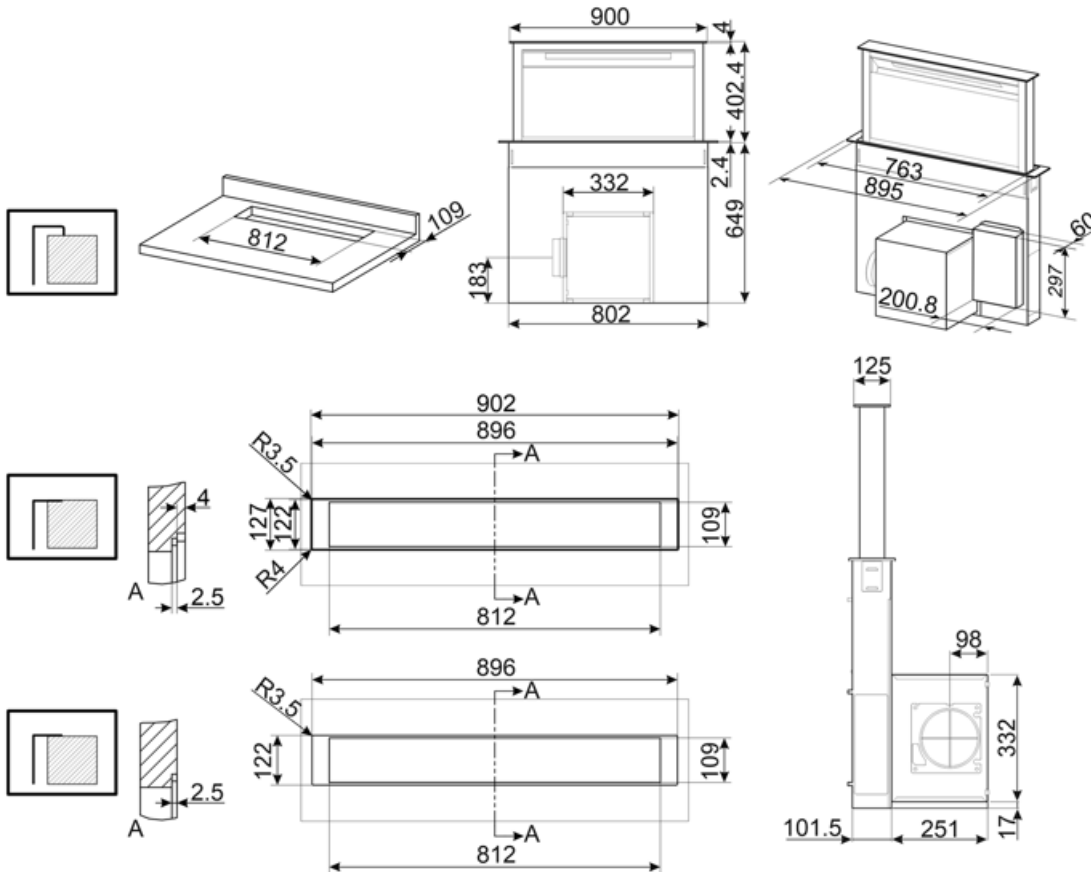
|  |                       |  |                       |
|--|-----------------------|--|-----------------------|
| Annual Efficiency Consumption (AEChood)  | 58 kWh/year           | Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin) | 40 dBA                |
| Energy efficiency class (EEC)            | A                     | 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 minumum 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

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

## 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














### 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.
-  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.
-  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
-  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.