

# KDE900EX

|                |                      |
|----------------|----------------------|
| Product family | Hood                 |
| Hood Type      | Decorative wall hood |
| Design         | Chimney              |
| Extraction     | Extraction           |
| Material       | Stainless steel      |
| Type of steel  | Brushed              |
| EAN code       | 8017709235161        |
| Hood width     | 90 cm                |



## Aesthetics

|           |                 |                      |                 |
|-----------|-----------------|----------------------|-----------------|
| Aesthetic | Universale      | Components finishing | Stainless steel |
| Colour    | Stainless steel | Serigraphy colour    | Black           |
| Finishing | Satin           | Logo                 | Silk screen     |

## Controls

|                 |         |
|-----------------|---------|
| Control setting | Buttons |
|-----------------|---------|

## Technical Features

|  |   |                                    |           |
|--|---|------------------------------------|-----------|
|  |  |                                    |           |
| No. of lights  | 2   | No. of filters                     | 3         |
| Light type   | LED   | Anti-grease filters                | Aluminium |
| Light Power  | 3 W   | Vent outlet                        | 150 mm    |
| Light color temperature scale (°K)   | 2700 °K   | Minimum distance from GAS hob      | 700 mm    |
| Free outlet maximum capacity   | 588 m <sup>3</sup> /h   | Minimum distance from ELECTRIC hob | 500 mm    |
| Motor power  | 180 W   | Non return valve                   | Yes       |

|         | Extraction rate IEC 61591 [m <sup>3</sup> /h] | Noise level IEC 60704-2-13 [dBA] |
|---------|---|----------------------------------|
| Speed 1 | 202   | 42                               |

|         |     |    |
|---------|-----|----|
| Speed 2 | 307 | 52 |
| Speed 3 | 553 | 65 |

## Accessories Included

Tube reduction Yes

## Performance / Energy Label



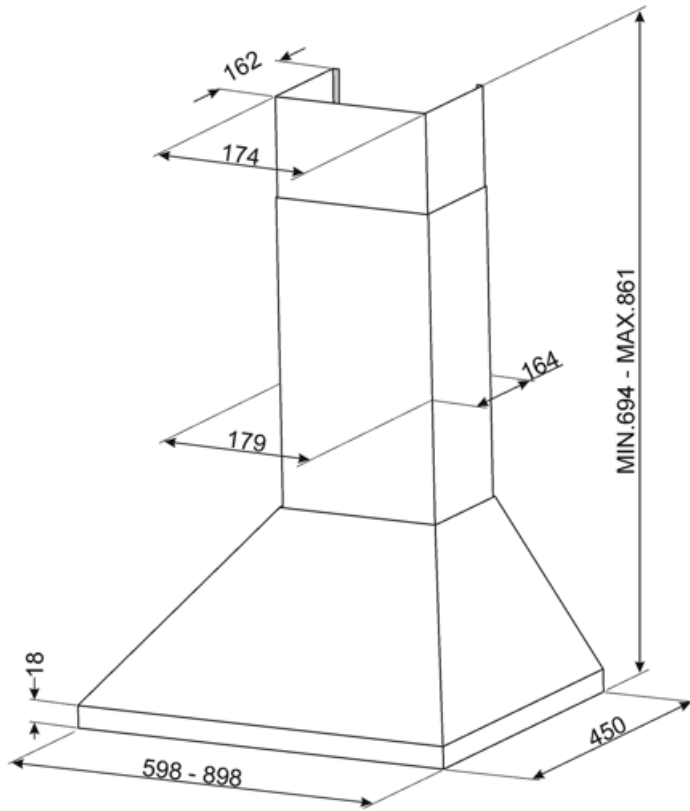
|  |                       |   |                       |
|--|-----------------------|---|-----------------------|
| Annual Efficiency Consumption (AEC <sub>hood</sub> ) | 103 kWh/a             | Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPE <sub>min</sub> ) | 44 dBA                |
| Energy efficiency class (EEC)                        | D                     | Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE <sub>max</sub> )  | 67 dBA                |
| Fluid Dynamic Efficiency (FDE)                       | 12,6                  | Time increase factor (F)  | 1,5                   |
| Fluid Dynamic Efficiency class (FDEC)                | E                     | Measured air flow rate at best efficiency point (Q <sub>bep</sub> )                         | 320 m <sup>3</sup> /h |
| Lighting Efficiency (LE)                             | 16,1 lux/W            | Measured air pressure at best efficiency point (P <sub>bep</sub> )                          | 255 Pa                |
| Lighting Efficiency Class (LEC)                      | C                     | Measured electric power input at best efficiency point (W <sub>bep</sub> )                  | 180 W                 |
| Grease Filtering Efficiency (GFE)                    | 76 %                  | Nominal Power consumption of the light system (WL)  | 6 W                   |
| Grease Filtering Efficiency Class (GFEC)             | C                     | Average illumination of the light on the cooking surface (E <sub>middle</sub> )             | 97 lux                |
| Air flow at minumum speed (Q <sub>min</sub> )        | 208 m <sup>3</sup> /h | Sound power level at highest setting (L <sub>wa</sub> )                                     | 67 dBA                |
| Air flow at maximum speed (Q <sub>max</sub> )        | 559 m <sup>3</sup> /h |   |                       |

## Electrical Connection

|                              |             |                           |          |
|------------------------------|-------------|---------------------------|----------|
| Plug                         | Not present | Frequency (Hz)            | 50-60 Hz |
| Electrical connection rating | 186 W       | Power supply cable length | 1500 mm  |
| Voltage                      | 220-240 V   |                           |          |

## Optional accessories

Charcoal filter KITFC450



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## Not included accessories

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**KITFC450**

Charcoal filters ROUND Kit 2 pieces KDE600XE KDE900XE



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## Symbols glossary (TT)

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



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