

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



## Controls

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

## Program / Functions

|               |   |
|---------------|---|
| No. of speeds | 3 |
|---------------|---|

## 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<br>3 | 553 | 65 |
|------------|-----|----|

## Accessories Included

Tube reduction Yes

## Performance / Energy Label



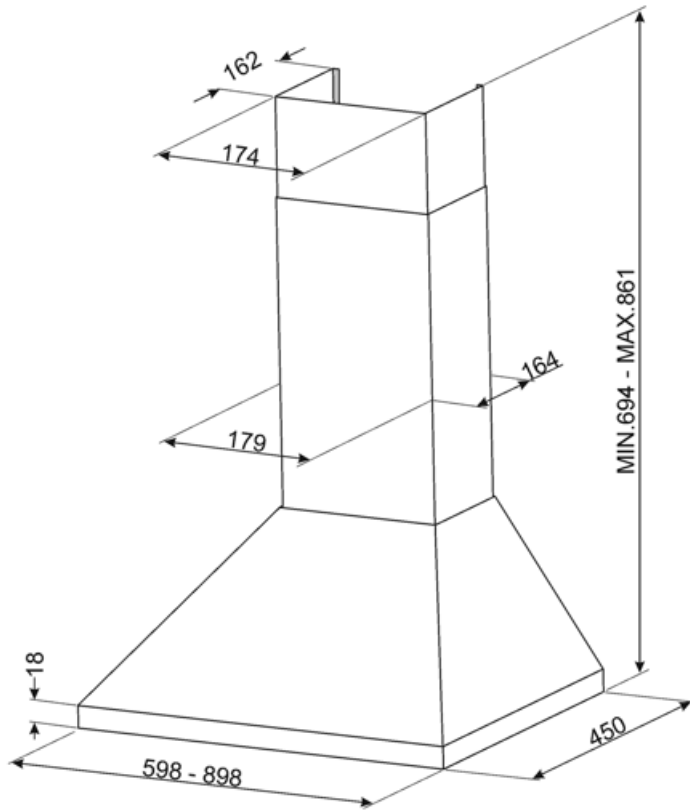
|  |                       |   |                       |
|--|-----------------------|---|-----------------------|
| Annual Efficiency Consumption (AEC <sub>hood</sub> ) | 103 kWh/a             | Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPE <sub>min</sub> ) | 44 dBA                |
| 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

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

## Optional accessories

Charcoal filter KITFC450



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## Compatible Accessories

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**KITFC450**

Charcoal filters ROUND Kit 2 pieces KDE600XE KDE900XE



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## Symbols glossary

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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.

