

# KD91XE3

|                       |                                       |
|-----------------------|---------------------------------------|
| <b>Product family</b> | Hood                                  |
| <b>Hood Type</b>      | Chimney Cooker Hoods                  |
| <b>Design</b>         | Chimney                               |
| <b>Extraction</b>     | Ducted out or re-circulation possible |
| <b>Material</b>       | Stainless steel                       |
| <b>Type of steel</b>  | Brushed                               |
| <b>EAN code</b>       | 8017709345976                         |
| <b>Hood width</b>     | 90 cm                                 |
| <b>Aesthetics</b>     | Universal                             |
| <b>Colour</b>         | Stainless steel                       |
| <b>Finishing</b>      | Brushed                               |
| <b>Logo</b>           | Embossed                              |



## Controls

|                        |         |
|------------------------|---------|
| <b>Control setting</b> | Buttons |
|------------------------|---------|

## Program / Functions

|                      |   |
|----------------------|---|
| <b>No. of speeds</b> | 3 |
|----------------------|---|

## Technical Features

|  |   |   |                       |   |           |
|--|---|---|-----------------------|---|-----------|
|  |  | <b>No. of lights</b>                      | 2                     | <b>No. of filters</b>                     | 3         |
|  |   | <b>Light type</b>                         | LED                   | <b>Anti-grease filters</b>                | Aluminium |
|  |   | <b>Light power</b>                        | 4 W                   | <b>Vent outlet</b>                        | 150 mm    |
|  |   | <b>Light colour temperature scale (K)</b> | 4000 K                | <b>Minimum distance from GAS hob</b>      | 650 mm    |
|  |   | <b>Free outlet maximum capacity</b>       | 620 m <sup>3</sup> /h | <b>Minimum distance from ELECTRIC hob</b> | 500 mm    |
|  |   | <b>Motor power</b>                        | 160 W                 |   |           |

|         | Extraction rate IEC 61591 [m <sup>3</sup> /h] | Noise level IEC 60704-2-13 [dBA] |
|---------|---|----------------------------------|
| Speed 1 | 260   | 45                               |
| Speed 2 | 390   | 54                               |

|            |     |    |
|------------|-----|----|
| Speed<br>3 | 600 | 63 |
|------------|-----|----|

## Accessories Included

Tube reduction Yes

## Performance / Energy Label



|  |                       |  |                       |
|--|-----------------------|--|-----------------------|
| Annual Efficiency Consumption (AEChood)  | 79 kWh/year           | Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin) | 45 dBA                |
| Energy efficiency class (EEC)            | C                     | Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)  | 63 dBA                |
| Fluid Dynamic Efficiency (FDE)           | 18.20                 | Time increase factor (F)   | 1.3                   |
| Fluid Dynamic Efficiency class (FDEC)    | C                     | Energy Efficiency Index per first cavity                                       | 75.6                  |
| Lighting Efficiency (LE)                 | 17 lux/W              | Measured air flow rate at best efficiency point (Qbep)                         | 338 m <sup>3</sup> /h |
| Lighting Efficiency Class (LEC)          | C                     | Measured air pressure at best efficiency point (Qbep)                          | 300 Pa                |
| Grease Filtering Efficiency (GFE)        | 75.1 %                | Measured electric power input at best efficiency point (Wbep)                  | 155 W                 |
| Grease Filtering Efficiency Class (GFEC) | C                     | Normal Power of the light system (WI)  | 8 W                   |
| Air flow at minumum speed (Qmin)         | 260 m <sup>3</sup> /h | Average illumination of the light on the cooking surface (Emiddle)             | 133 lux               |
| Maximum extraction rate                  | 600 m <sup>3</sup> /h | Sound power level at highest setting (Lwa)                                     | 63 dBA                |

## Electrical Connection

|                |           |                           |         |
|----------------|-----------|---------------------------|---------|
| Nominal power  | 168 W     | Power supply cable length | 1500 mm |
| Voltage        | 220-240 V | Plug                      | No      |
| Frequency (Hz) | 50-60 Hz  |                           |         |



## Compatible Accessories

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KITFC152

Charcoal filters Round Kit 2 pieces



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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.