

# KC16AOE

|                      |                      |
|----------------------|----------------------|
| Product family       | Hood                 |
| Hood Type            | Decorative wall hood |
| Design               | Chimney              |
| Extraction           | Extraction           |
| Material             | Heat-moulded         |
| EAN code             | 8017709211721        |
| Hood width           | 60 cm                |
| Aesthetic            | Cortina              |
| Colour               | Anthracite           |
| Components finishing | Antique brass        |
| Logo                 | Applied              |





## Controls

|                 |               |                 |            |
|-----------------|---------------|-----------------|------------|
| Control setting | Control knobs | Control knobs   | Cortina    |
| No. of controls | 2             | Controls colour | Anthracite |

## Program / Functions

|                 |   |
|-----------------|---|
| No. of speeds   | 3   |
| Intensive speed |  |

## Technical Features

|  |   |                     |           |
|--|---|---------------------|-----------|
|  |  |                     |           |
| No. of lights  | 2   | Motor power         | 275 W     |
| Light type   | LED   | No. of filters      | 2         |
| Light Power  | 1 W   | Anti-grease filters | Aluminium |
| Light color temperature scale (K)  | 3000 K  | Vent outlet         | 150 mm    |
| Free outlet maximum capacity   | 820 m <sup>3</sup> /h   | Non return valve    | Yes       |

|         | Extraction rate IEC 61591 [m <sup>3</sup> /h] | Noise level IEC 60704-2-13 [dBA] |
|---------|---|----------------------------------|
| Speed 1 | 337   | 50                               |
| Speed 2 | 439   | 57                               |
| Speed 3 | 582   | 64                               |

|                 |     |    |
|-----------------|-----|----|
| Intensive speed | 798 | 71 |
|-----------------|-----|----|

## Performance / Energy Label



|   |                       |  |                       |
|---|-----------------------|--|-----------------------|
| <b>Annual Efficiency Consumption (AEC<sub>hood</sub>)</b> | 56 kWh/a              | <b>Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPE<sub>min</sub>)</b> | 50 dBA                |
| <b>Energy efficiency class (EEC)</b>                      | A                     | <b>Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE<sub>max</sub>)</b>  | 64 dBA                |
| <b>Fluid Dynamic Efficiency (FDE)</b>                     | 25,9                  | <b>Airbourne acoustical A-weighted sound power emission at boost speed (SPE<sub>boost</sub>)</b> | 71 dBA                |
| <b>Fluid Dynamic Efficiency class (FDEC)</b>              | A                     | <b>Time increase factor (F)</b>  | 1,00                  |
| <b>Lighting Efficiency (LE)</b>                           | 128,6 lux/W           | <b>Energy Efficiency Index</b>   | 52                    |
| <b>Lighting Efficiency Class (LEC)</b>                    | A                     | <b>Measured air flow rate at best efficiency point (Q<sub>bep</sub>)</b>                         | 412 m <sup>3</sup> /h |
| <b>Grease Filtering Efficiency (GFE)</b>                  | 78 %                  | <b>Measured air pressure at best efficiency point (P<sub>bep</sub>)</b>                          | 451 Pa                |
| <b>Grease Filtering Efficiency Class (GFEC)</b>           | C                     | <b>Measured electric power input at best efficiency point (W<sub>bep</sub>)</b>                  | 166 W                 |
| <b>Air flow at minumum speed (Q<sub>min</sub>)</b>        | 337 m <sup>3</sup> /h | <b>Nominal Power consumption of the light system (WL)</b>  | 2 W                   |
| <b>Air flow at maximum speed (Q<sub>max</sub>)</b>        | 582 m <sup>3</sup> /h | <b>Average illumination of the light on the cooking surface (E<sub>middle</sub>)</b>             | 283 lux               |
| <b>Air flow at boost speed (Q<sub>boost</sub>)</b>        | 798 m <sup>3</sup> /h | <b>Sound power level at highest setting (L<sub>wa</sub>)</b>                                     | 64 dBA                |

## Electrical Connection

|                                     |           |                                  |             |
|-------------------------------------|-----------|----------------------------------|-------------|
| <b>Electrical connection rating</b> | 277 W     | <b>Power supply cable length</b> | 1000 mm     |
| <b>Voltage</b>                      | 220-240 V | <b>Plug</b>                      | Not present |
| <b>Frequency (Hz)</b>               | 50-60 Hz  |                                  |             |

## Also available

|                                      |       |                          |         |
|--------------------------------------|-------|--------------------------|---------|
| <b>Alternative colours available</b> | Cream | <b>Available colours</b> | KC16AOE |
|--------------------------------------|-------|--------------------------|---------|

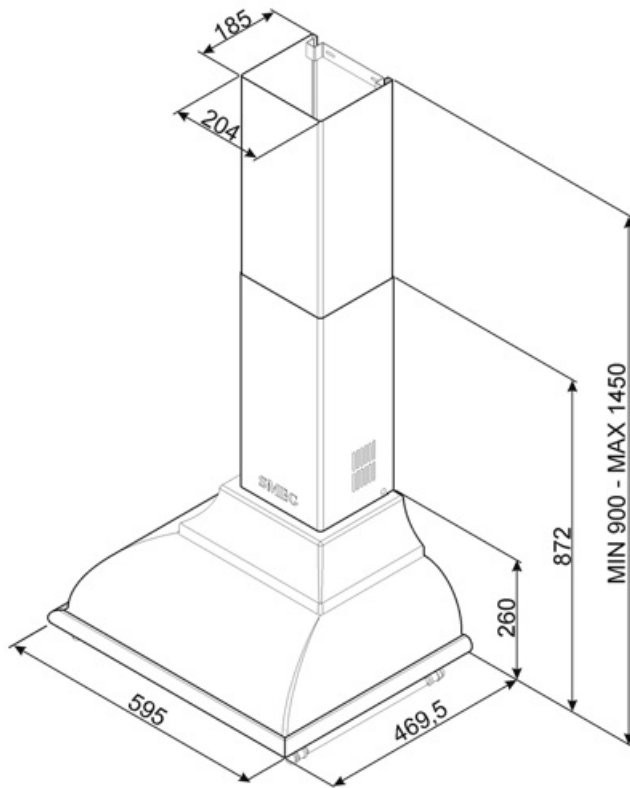
## Optional accessories

Charcoal filter

FLT6

Kit with aesthetic  
components

KITKCS-2/ KITKCX-2/  
KITLOGOCR/ KITLOGOAS



---

## Compatible Accessories

---



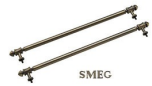
### FLT6

Round Charcoal filters (kit 2 pieces)



### KITALLFC

Universal Charcoal filter Stainless Steel AISI 304 The filter can be washed in dishwasher 50 °C (water and suitable detergent) and to dry it put in the oven 180°C 25 minutes



### KITKCO-2

KIT LOGO & HANDRAIL BRASS FINISHING



### KITKCO-2

KIT LOGO & HANDRAIL CHROME FINISHING



### KITLOGOAS

KIT LOGO ANTIQUE SILVER FINISHING



### KITLOGOCR

KIT LOGO CHROME FINISHING

---

## Symbols glossary

---

- |  |   |
|--|---|
|  Energy efficiency class A   |  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. |  Intensive/turbo setting: when extra fast extraction is required.  |