

# KT100PE

|                |                                       |
|----------------|---------------------------------------|
| Product family | Hood                                  |
| Hood Type      | Decorative wall hood                  |
| Design         | Chimney                               |
| Extraction     | Ducted out or re-circulation possible |
| Material       | Painted material                      |
| Type of steel  | Brushed                               |
| EAN code       | 8017709244040                         |
| Hood width     | 100 cm                                |



## Aesthetics

|            |          |           |         |
|------------|----------|-----------|---------|
| Aesthetics | Victoria | Finishing | Gloss   |
| Colour     | Cream    | Logo      | Applied |

## Controls

|                 |               |                 |              |
|-----------------|---------------|-----------------|--------------|
| Control setting | Control knobs | Control knobs   | Victoria     |
| No. of controls | 2             | Controls colour | Steel effect |

## Programs / Functions

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

## Technical Features

|  |   |                                    |           |
|--|---|------------------------------------|-----------|
|  |  |                                    |           |
| No. of lights  | 2   | No. of filters                     | 3         |
| Light type   | LED   | Anti-grease filters                | Aluminium |
| Light power  | 2 W   | Vent outlet                        | 150 mm    |
| Light colour   | 3000 °K   | Minimum distance from GAS hob      | 750 mm    |
| Free outlet maximum capacity   | 820 m <sup>3</sup> /h   | Minimum distance from ELECTRIC hob | 650 mm    |
| Motor power  | 275 W   | Non return valve                   | Yes       |

|                 | Extraction rate IEC 61591 [m <sup>3</sup> /h] | Noise level IEC 60704-2-13 [dB(A)] |
|-----------------|---|------------------------------------|
| Speed 1         | 334   | 51                                 |
| Speed 2         | 424   | 58                                 |
| Speed 3         | 606   | 64                                 |
| Intensive speed | 787   | 73                                 |

## Performance / Energy Label

A

|  |                       |   |                       |
|--|-----------------------|---|-----------------------|
| Annual Efficiency Consumption (AEChood)  | 48 kWh/year           | Airborne acoustical A-weighted sound Power Emission at minimum speed (SPEmin) | 51 dB(A)              |
| Energy efficiency class (EEC)            | A                     | Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax) | 64 dB(A)              |
| Fluid Dynamic Efficiency (FDE)           | 34,2                  | Airborne acoustical A-weighted sound power emission at boost speed (SPEboost) | 73 dB(A)              |
| Fluid Dynamic Efficiency class (FDEC)    | A                     | Time increase factor (F)  | 1,00                  |
| Lighting Efficiency (LE)                 | 76,8 lux/W            | Energy Efficiency Index per first cavity                                      | 46,2                  |
| Lighting Efficiency Class (LEC)          | A                     | Measured air flow rate at best efficiency point (Qbep)                        | 412 m <sup>3</sup> /h |
| Grease Filtering Efficiency (GFE)        | 81 %                  | Measured air pressure at best efficiency point (Qbep)                         | 478 Pa                |
| Grease Filtering Efficiency Class (GFEC) | C                     | Measured electric power input at best efficiency point (Wbep)                 | 160 W                 |
| Air flow at minimum speed (Qmin)         | 334 m <sup>3</sup> /h | Normal Power of the light system (WI)   | 2 W                   |
| Maximum extraction rate                  | 606 m <sup>3</sup> /h | Average illumination of the light on the cooking surface (Emiddle)            | 169 lux               |
| Intensive extraction rate                | 787 m <sup>3</sup> /h | Sound power level at highest setting (Lwa)                                    | 64 dB(A)              |

## Electrical Connection

|               |           |                           |          |
|---------------|-----------|---------------------------|----------|
| Nominal power | 277 W     | Frequency (Hz)            | 50-60 Hz |
| Voltage       | 220-240 V | Power supply cable length | 1000 mm  |

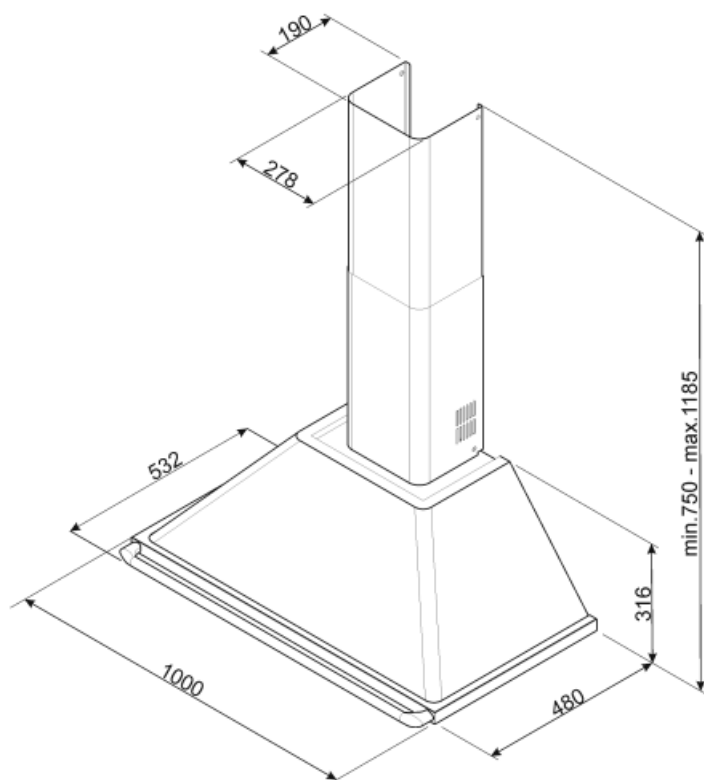
## Also available

Alternative colours  
available

Black

Available colours

KT100BLE



## Not included accessories

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### 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

## 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.



**A:** Product drying performance, measured from A+++ to D / G depending on the product family



**Intensive/turbo setting:** when extra fast extraction is required.