

# KT100PE

|                |                      |
|----------------|----------------------|
| Product family | Hood                 |
| Hood Type      | Decorative wall hood |
| Design         | Chimney              |
| Extraction     | Extraction           |
| Material       | Painted material     |
| Type of steel  | Brushed              |
| EAN code       | 8017709244040        |
| Hood width     | 100 cm               |
| Aesthetic      | Victoria             |
| Colour         | Cream                |
| Finishing      | Glossy               |
| Logo           | Applied              |



## Controls

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

## Program / 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 color temperature scale (K) | 3000 K   | Minimum distance from GAS hob      | 750 mm    |
| Free outlet maximum capacity      | 820 m³/h | Minimum distance from ELECTRIC hob | 650 mm    |
| Motor power                       | 275 W    | Non return valve                   | Yes       |

|         | Extraction rate IEC 61591 [m³/h] | Noise level IEC 60704-2-13 [dBA] |
|---------|----------------------------------|----------------------------------|
| Speed 1 | 334                              | 51                               |
| Speed 2 | 424                              | 58                               |

|                 |     |    |
|-----------------|-----|----|
| Speed 3         | 606 | 64 |
| Intensive speed | 787 | 73 |

## Performance / Energy Label



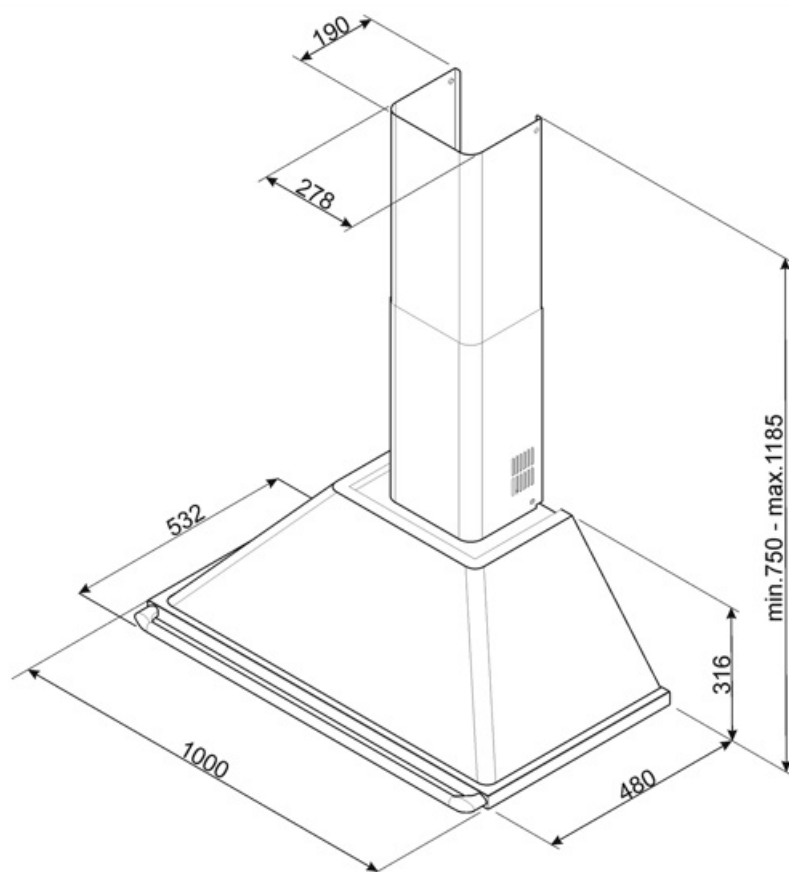
|                                          |            |                                                                                |          |
|------------------------------------------|------------|--------------------------------------------------------------------------------|----------|
| Annual Efficiency Consumption (AEChood)  | 48 kWh/a   | Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin) | 51 dBA   |
| Energy efficiency class (EEC)            | A          | Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)  | 64 dBA   |
| Fluid Dynamic Efficiency (FDE)           | 34.2       | Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost) | 73 dBA   |
| Fluid Dynamic Efficiency class (FDEC)    | A          | Time increase factor (F)                                                       | 1.00     |
| Lighting Efficiency (LE)                 | 76.8 lux/W | Energy Efficiency Index                                                        | 46.2     |
| Lighting Efficiency Class (LEC)          | A          | Measured air flow rate at best efficiency point (Qbep)                         | 412 m³/h |
| Grease Filtering Efficiency (GFE)        | 81 %       | Measured air pressure at best efficiency point (Pbep)                          | 478 Pa   |
| Grease Filtering Efficiency Class (GFEC) | C          | Measured electric power input at best efficiency point (Wbep)                  | 160 W    |
| Air flow at minumum speed (Qmin)         | 334 m³/h   | Nominal Power consumption of the light system (WL)                             | 2 W      |
| Air flow at maximum speed (Qmax)         | 606 m³/h   | Average illumination of the light on the cooking surface (Emiddle)             | 169 lux  |
| Air flow at boost speed (Qboost)         | 787 m³/h   | Sound power level at highest setting (Lwa)                                     | 64 dBA   |

## Electrical Connection

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

## Also available

|                               |       |                   |          |
|-------------------------------|-------|-------------------|----------|
| Alternative colours available | Black | Available colours | KT100BLE |
|-------------------------------|-------|-------------------|----------|



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## Compatible Accessories

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### FLT6

Round Charcoal filters (kit 2 pieces)



### KITCMNKPU

Chimney extension size 227.5 \* 190 \* 800 mm cream color, allow to reach 1475 mm of total high of the hood



### 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

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## Symbols glossary

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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.