# KT90PE

| | |
|---|---|
| **Product family** | Hood |
| **Hood Type** | Chimney Cooker Hoods |
| **Design** | Chimney |
| **Extraction** | Ducted out or re-circulation possible |
| **Material** | Painted material |
| **Type of steel** | Brushed |
| **EAN code** | 8017709211677 |
| **Hood width** | 90 cm |
| **Aesthetics** | Victoria |
| **Colour** | Cream |
| **Finishing** | Gloss |
| **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** | BOOST |

## Technical Features

| | | | |
|---|---|---|---|
| **No. of lights** | 2 | **No. of filters** | 3 |
| **Light type** | LED | **Anti-grease filters** | Aluminium |
| **Light power** | 1 W | **Vent outlet** | 150 mm |
| **Light colour 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 | 49 |
| Speed 2 | 439 | 57 |

| | | |
|---|---|---|
| Speed 3 | 567 | 61 |
| Intensive speed | 788 | 69 |

## Performance / Energy Label



| | |
|---|---|
| **Annual Efficiency Consumption (AEChood)** | 59 kWh/year |
| **Energy efficiency class ( EEC)** | A |
| **Fluid Dynamic Efficiency (FDE)** | 30 |
| **Fluid Dynamic Efficiency class (FDEC)** | A |
| **Lighting Efficiency (LE)** | 102,3 lux/W |
| **Lighting Efficiency Class (LEC)** | A |
| **Grease Filtering Efficiency (GFE)** | 76,6 % |
| **Grease Filtering Efficiency Class (GFEC)** | C |
| **Air flow at minumum speed (Qmin)** | 334 m³/h |
| **Maximum extraction rate** | 567 m³/h |
| **Intensive extraction rate** | 788 m³/h |

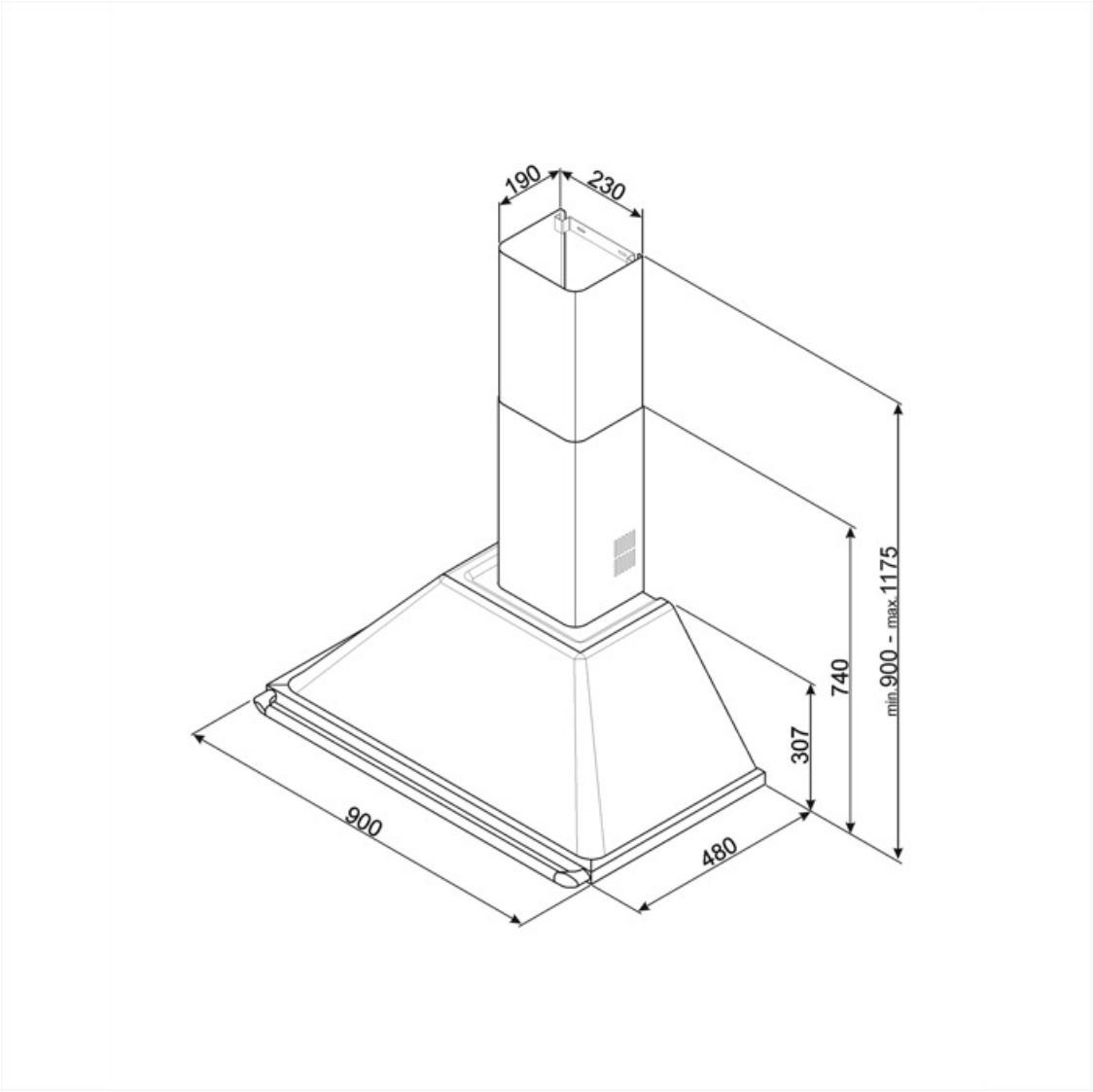
| | |
|---|---|
| **Airbourne acouistical A-weighted sound Power Emission at minimum speed (SPEmin)** | 49 dBA |
| **Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)** | 61 dBA |
| **Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)** | 69 dBA |
| **Time increase factor (F)** | 1,00 |
| **Energy Efficiency Index per first cavity** | 52,4 |
| **Measured air flow rate at best efficiency point (Qbep)** | 438 m³/h |
| **Measured air pressure at best efficiency point (Qbep)** | 434 Pa |
| **Measured electric power input at best efficiency point (Wbep)** | 176 W |
| **Normal Power of the light system (Wl)** | 2 W |
| **Average illumination of the light on the cooking surface (Emiddle)** | 225 lux |
| **Sound power level at highest setting (Lwa)** | 61 dBA |

## Electrical Connection

| | |
|---|---|
| **Nominal power** | 278 W |
| **Voltage** | 220-240 V |
| **Frequency (Hz)** | 50-60 Hz |
| **Power supply cable length** | 1000 mm |
| **Plug** | No |

## Also available

| | |
|---|---|
| **Alternative colours availible** | White, Black, Stainless steel |
| **Available colours** | KT90BE - KT90BLE - KTR90XE |


190
230
min.900 - max.1175
740
307
900
480

## Compatible Accessories



**FLT6**

Round Charcoal filters (kit 2 pieces)



**KITCMNKPU**

Chimney extension dimension 227.5 * 190 * 800 Cream  Victoria hood 90 cm



**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



Filters: Model has filters to help remove grease from the steam emanating from the pans during cooking.



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



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.