

# KT90DGC

|                             |                      |
|-----------------------------|----------------------|
| Product family              | Hood                 |
| Hood Type                   | Decorative wall hood |
| Design                      | Chimney              |
| Extraction                  | Extraction           |
| Material                    | Painted material     |
| Type of steel               | Brushed              |
| EAN code                    | 8017709266721        |
| Hood width                  | 90 cm                |
| Aesthetic                   | Victoria             |
| Colour                      | Decorated / Special  |
| Decoration / Special colour | Sicilian cart        |
| Finishing                   | Glossy               |
| Series                      | Divina Cucina        |
| Collaborations              | Smeg & Dolce&Gabbana |
| 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                | Stainless steel |
| Light Power                       | 1 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                              | 49                               |
| Speed 2 | 439                              | 57                               |

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

## Performance / Energy Label



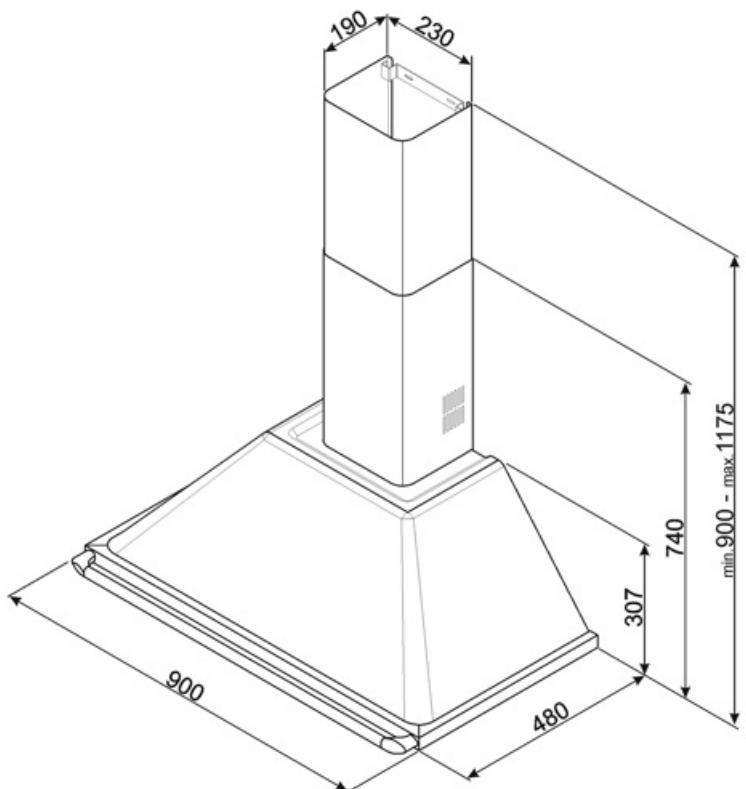
|  |             |   |          |
|--|-------------|---|----------|
| Annual Efficiency Consumption (AEChood)  | 59 kWh/a    | Airbourne acoustical A- weighted sound Power Emission at minimum speed (SPEmin) | 49 dBA   |
| Energy efficiency class (EEC)            | A           | Airborne acoustical A- weighted sound Power Emission at maximum speed (SPEmax)  | 61 dBA   |
| Fluid Dynamic Efficiency (FDE)           | 30          | Airbourne acoustical A- weighted sound power emission at boost speed (SPEboost) | 69 dBA   |
| Fluid Dynamic Efficiency class (FDEC)    | A           | Time increase factor (F)  | 1,00     |
| Lighting Efficiency (LE)                 | 102,3 lux/W | Energy Efficiency Index   | 52,4     |
| Lighting Efficiency Class (LEC)          | A           | Measured air flow rate at best efficiency point (Qbep)                          | 438 m³/h |
| Grease Filtering Efficiency (GFE)        | 76,6 %      | Measured air pressure at best efficiency point (Pbep)                           | 434 Pa   |
| Grease Filtering Efficiency Class (GFEC) | C           | Measured electric power input at best efficiency point (Wbep)                   | 176 W    |
| Air flow at minimum speed (Qmin)         | 334 m³/h    | Nominal Power consumption of the light system (WL)                              | 2 W      |
| Air flow at maximum speed (Qmax)         | 567 m³/h    | Average illumination of the light on the cooking surface (Emiddle)              | 225 lux  |
| Air flow at boost speed (Qboost)         | 788 m³/h    | Sound power level at highest setting (Lwa)                                      | 61 dBA   |

## Electrical Connection

|                              |           |                           |             |
|------------------------------|-----------|---------------------------|-------------|
| Electrical connection rating | 278 W     | Power supply cable length | 1000 mm     |
| Voltage                      | 220-240 V | Plug                      | Not present |
| Frequency (Hz)               | 50-60 Hz  |                           |             |

## Also available

|                               |                      |                   |         |
|-------------------------------|----------------------|-------------------|---------|
| Alternative colours available | Caltagirone majolica | Available colours | KT90DGM |
|-------------------------------|----------------------|-------------------|---------|



## 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

## Symbols glossary

|   |   |   |   |
|---|---|---|---|
|  A <sup>b</sup> | 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.  |