## **PRODUCT FICHE**

Product sheet prepared in accordance with the Commission Delegated Regulation (EU) No 65/2014

## SPECIFICATION

## INFORMATION ON DOMESTIC RANGE HOODS

Supplier's model identifier

OKP6221ZUK/1

| Supplier name  |       | Amica        |
|--|-------|--------------|
|  | Model | OKP6221ZUK/1 |
| Supplier's model identifier                                      | Туре  | OKP6221ZUK/1 |
|  | Index | 1161174      |
| Annual energy consumption (AEC <sub>hood</sub> ) [KWh<br>/ year] |       | 49,9         |
| Energy efficiency class  |       | С            |
| Fluid dynamic efficiency (FDE <sub>hood</sub> )                  |       | 14,8         |
| Fluid dynamic efficiency class                                   |       | D            |
| Lighting efficiency (LE <sub>hood</sub> ) [lux/W]                |       | 46,9         |
| Lighting efficiency class  |       | A            |
| Grease filtering efficiency (GFE <sub>hood</sub> )               |       | 68           |
| Grease filtering efficiency class                                |       | С            |
| Air flow rate (at min / max speed) [m³/h]                        |       | 286 / 355    |
| Air flow rate (at high speed/turbo mode)<br>[m³/h]               |       | -            |
| Noise level at min / max speed [dB]                              |       | 57 / 62      |
| Noise level at min / max speed (at high speed/turbo mode) [dB]   |       | -            |
| Power consumption in the off-mode P <sub>o</sub> [W]             |       | 0            |
| Power consumption in standby mode $P_s$ [W]                      |       | -            |

|   | 1161174                  |
|---|--------------------------|
| Time increase factor (f)  | 1,5                      |
| Energy Efficiency Index (EEI <sub>hood</sub> )  | 78,1                     |
| The air flow rate measured at the best efficiency point $(\boldsymbol{Q}_{_{BEP}})$ $[m^3/h]$   | 222,8                    |
| Air pressure measured at the best efficiency point ( $P_{\text{BEP}}$ ) [Pa]                    | 192                      |
| The maximum air flow rate (Q <sub>max</sub> ) [m³/h]  | 355                      |
| Power consumption measured at the best efficiency point ( $W_{\text{BEP}}$ ) [W]                | 80,4                     |
| Nominal power of the lighting system $[W_L]$ [W]  | 8                        |
| Average illumination of the lighting system on the cooking surface (E <sub>middle</sub> ) [lux] | 378                      |
| Sound power level (L <sub>wa</sub> ) [dB]   | 62                       |
|   |                          |
| Minimum distance between cooker hood and the hob's surface [mm]                                 | 650                      |
| Voltage [V/Hz]  | 230 V / 50Hz             |
| Incandescent / halogen / LED light  | LED                      |
| Total power consumption [W]   | 108                      |
| Protection class  | 1                        |
| Eco-Boost [min]   | 0                        |
| Width [mm] x Depth [mm] x Height [mm]   | 600 x 490 x 600<br>- 980 |
| Outlet [mm]   | 120                      |
| Appliance weight [kg]   | 7                        |
|   |                          |

Information relevant to users in order to reduce the overall impact of the cooking process on the environment

- In order to reduce the overall impact of cooking process on the environment:
- when cooking in pots and pans always cover them with lids, - remember to turn off the hood at the end of cooking (or use
- countdown timer available on some models),
- remember to turn off hood lighting at the end of cooking,
  use appropriate cooking zone and adjust the flame to the size of the pot,
- only use the highest hood fan speed at high fume concentration in the kitchen
- regularly clean/replace filters (clean filters improve the hood efficiency).

To determine the results, and in accordance with the requirements in relation to the labelling of energy-related products and with regard to ecodesign requirements, the following calculation and measurement methods were applied:

- Directive of the European Parliament and of the Council 2010/30/EU; REGULATION NO 65/2014,
  - Directive of the European Parliament and of the Council
- Directive of the European Parliament and of the Council 2009/125/EC; REGULATION NO 66/2014, EN 50564 Electrical and electronic household and office equipment. Measurement of low power consumption
- EN 60704-2-13 Household and similar electrical appliances. Test code for the determination of airborne acoustical noise. Particular requirements for range hoods
  - EN 61591 Household range hoods and other cooking fume extractors – Methods for measuring performance