## **PRODUCT FICHE**

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

Amica

## SPECIFICATION

## INFORMATION ON DOMESTIC RANGE HOODS

Supplier's model identifier

OKP9321GUK/1

Supplier name		Amica
	Model	OKP9321GUK/1
Supplier's model identifier	Туре	OKP9321GUK/1
	Index	1161177
Annual energy consumption (AEC <sub>hood</sub> ) [KWh / year]		62,5
Energy efficiency class		С
Fluid dynamic efficiency (FDE <sub>hood</sub> )		15,3
Fluid dynamic efficiency class		D
Lighting efficiency (LE <sub>hood</sub> ) [lux/W]		23,7
Lighting efficiency class		В
Grease filtering efficiency (GFE <sub>hood</sub> )		76
Grease filtering efficiency class		С
Air flow rate (at min / max speed) [m³/h]		344 / 450
Air flow rate (at high speed/turbo mode) [m³/h]		-
Noise level at min / max speed [dB]		59 / 63
Noise level at min / max speed (at high speed/turbo mode) [dB]		-
Power consumption in the off-mode $P_{0}$ [W]		0,34
Power consumption in standby	mode P <sub>s</sub> [W]	0

	1161177
Time increase factor (f)	1,4
Energy Efficiency Index (EEI <sub>hood</sub> )	76,3
The air flow rate measured at the best efficiency point $(Q_{BEP})$ [m <sup>3</sup> /h]	261,1
Air pressure measured at the best efficiency point ( $P_{\text{BEP}}$ ) [Pa]	249
The maximum air flow rate (Q <sub>max</sub> ) [m³/h]	450
Power consumption measured at the best efficiency point (W_{_{\text{BEP}}}) [W]	118,1
Nominal power of the lighting system [W <sub>L</sub> ] [W]	3
Average illumination of the lighting system on the cooking surface (E <sub>middle</sub> ) [lux]	71
Sound power level (L <sub>WA</sub> ) [dB]	63
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]	153
Protection class	I
Eco-Boost [min]	0
Width [mm] x Depth [mm] x Height [mm]	900 x 500 x 590 - 970
Outlet [mm]	150
Appliance weight [kg]	15,8

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 Panlament and on 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