

# PRODUCT FICHE

# SPECIFICATION

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

INFORMATION ON DOMESTIC RANGE HOODS

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Supplier name	<b>Amica</b>
Model	<b>IN600WS UK</b>
Supplier's model identifier	Type <b>IN600WS UK</b>
	Index 1160810
Annual energy consumption (AEC <sub>hood</sub> ) [KWh / year]	61,8
Energy efficiency class	B
Fluid dynamic efficiency (FDE <sub>hood</sub> )	29,9
Fluid dynamic efficiency class	A
Lighting efficiency (LE <sub>hood</sub> ) [lux/W]	17,2
Lighting efficiency class	B
Grease filtering efficiency (GFE <sub>hood</sub> )	71,9
Grease filtering efficiency class	D
Air flow rate (at min / max speed) [m³/h]	260 / 438
Air flow rate (at high speed/turbo mode) [m³/h]	700
Noise level at min / max speed [dB]	50 / 60
Noise level at min / max speed (at high speed/turbo mode) [dB]	69
Power consumption in the off-mode P <sub>o</sub> [W]	0
Power consumption in standby mode P <sub>s</sub> [W]	0,57

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Time increase factor (f)	0,9
Energy Efficiency Index (EEI <sub>hood</sub> )	55,1
The air flow rate measured at the best efficiency point (Q <sub>BEF</sub> ) [m³/h]	434,8
Air pressure measured at the best efficiency point (P <sub>BEF</sub> ) [Pa]	412
The maximum air flow rate (Q <sub>max</sub> ) [m³/h]	700
Power consumption measured at the best efficiency point (W <sub>BEF</sub> ) [W]	166,5
Nominal power of the lighting system [W <sub>L</sub> ] [W]	6
Average illumination of the lighting system on the cooking surface (E <sub>middle</sub> ) [lux]	133
Sound power level (L <sub>VIA</sub> ) [dB]	60
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]	266
Protection class	I
Eco-Boost [min]	5
Width [mm] x Depth [mm] x Height [mm]	600 x 455 x 1080 - 1435
Outlet [mm]	150
Appliance weight [kg]	21,46

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 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

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).