

# 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	Amica	Supplier's model identifier	IN 600 MS UK
Model	IN 600 MS UK		1160811
Supplier's model identifier	Type	Time increase factor (f)	0,9
	Index	Energy Efficiency Index (EEI <sub>hood</sub> )	55,1
Annual energy consumption (AEC <sub>hood</sub> ) [KWh/year]	60,8	The air flow rate measured at the best efficiency point (Q <sub>BEP</sub> ) [m³/h]	434,8
Energy efficiency class	B	Air pressure measured at the best efficiency point (P <sub>BEP</sub> ) [Pa]	412
Fluid dynamic efficiency (FDE <sub>hood</sub> )	29,9	The maximum air flow rate (Q <sub>max</sub> ) [m³/h]	700
Fluid dynamic efficiency class	A	Power consumption measured at the best efficiency point (W <sub>BEP</sub> ) [W]	166,5
Lighting efficiency (LE <sub>hood</sub> ) [lux/W]	20,4	Nominal power of the lighting system [W <sub>L</sub> ] [W]	6,4
Lighting efficiency class	B	Average illumination of the lighting system on the cooking surface (E <sub>middle</sub> ) [lux]	131
Grease filtering efficiency (GFE <sub>hood</sub> )	71,9	Sound power level (L <sub>VIA</sub> ) [dB]	60
Grease filtering efficiency class	D	Minimum distance between cooker hood and the hob's surface [mm]	650
Air flow rate (at min / max speed) [m³/h]	260 / 438	Voltage [V/Hz]	230 V / 50Hz
Air flow rate (at high speed/turbo mode) [m³/h]	700	Incandescent / halogen / LED light	LED
Noise level at min / max speed [dB]	50 / 60	Total power consumption [W]	266,4
Noise level at min / max speed (at high speed/turbo mode) [dB]	69	Protection class	I
Power consumption in the off-mode P <sub>o</sub> [W]	0	Eco-Boost [min]	5
Power consumption in standby mode P <sub>s</sub> [W]	0,57	Width [mm] x Depth [mm] x Height [mm]	600 x 455 x 1080 - 1435
		Outlet [mm]	150
		Appliance weight [kg]	21,46

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 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