equipment. Measurement of low power consumption

noise. Particular requirements for range hoods

extractors – Methods for measuring performance

EN 60704-2-13 — Household and similar electrical applian-

EN 61591 — Household range hoods and other cooking fume

ces. Test code for the determination of airborne acoustical

PRODUCT FICHE

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

SPECIFICATION

INFORMATION ON DOMESTIC RANGE HOODS

Supplier name		No logo	Supplier's model identifier	OKP9321G UK
	Model	OKP9321G UK	- — — — — — — — — — — — — — — — — — — —	1160884
Supplier's model identifier		Time increase factor (f)	1,8	
	Type	1160884	Energy Efficiency Index (EEI _{hood})	103,4
Annual energy consumption (AEC _{hood}) [KWh		107,3	The air flow rate measured at the best	202,3
[/year]			efficiency point (Q _{BEP}) [m³/h]	
Energy efficiency class		E	Air pressure measured at the best efficiency point (P _{BEP}) [Pa]	134
Fluid dynamic efficiency (FDE _{hood})		6,3	The maximum air flow rate (Q _{max}) [m³/h]	402
PFluid dynamic efficiency class		F	Power consumption measured at the best efficiency point (W_{BEP}) [W]	120,5
Lighting efficiency (LE _{hood}) [lux/W]		6,4	Nominal power of the lighting system [W _L] [W]	40
Lighting efficiency class		F	Average illumination of the lighting system on the cooking surface (E _{middle}) [lux]	257
Grease filtering efficiency (GFE _{hood})		76	Sound power level (L _{WA}) [dB]	66
Grease filtering efficiency class		С		
Air flow rate (at min / max speed) [m³/h]		240 / 402	Minimum distance between cooker hood and the hob's surface [mm]	650
Air flow rate (at high speed/turbo mode) [m³/h]			Voltage [V/Hz]	230 V / 50Hz
Noise level at min / max speed [dB]		48 / 66	Incandescent / halogen / LED light	Halogen
Noise level at min / max speed (at high speed/turbo mode) [dB]			Total power consumption [W]	180
Power consumption in the off-mode P _o [W]		0,71	Protection class	1
Power consumption in standby mode P _s [W]		0	Eco-Boost [min]	-
			Width [mm] x Depth [mm] x Height [mm]	900 x 500 x 590 - 970
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			Outlet [mm]	150
measurement methods were applied: - Directive of the European Parliament and of the Council			Appliance weight [kg]	15,8
2010/30/EU; REGULATIO Directive of the European 2009/125/EC; REGULATIO EN 50564 — Electrical an equipment Measurement	N NO 65/2014, Parliament and ON NO 66/2014, d electronic house	of the Council	Information relevant to users in order to reduce to 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).