Amica

OKP931G
OKP631G
OKP621Z
OKP931Z
OKP931T
OKP631T

EN REVISIONS OF THE USER MANUAL / PRODUCT FICHE

PRODUCT FICHE

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

Supplier name	**Amica Wronki S.A.**	**Amica Wronki S.A.**	**Amica Wronki S.A.**
Supplier's model identifier	**OKP931G**	**OKP631G**	**OKP931Z**
	1160637	1160636	1160635
Annual energy consumption (AEC_{hood}) [KWh / year]	98,1	99	101,6
Energy efficiency class	E	E	E
Fluid dynamic efficiency (FDE_{hood})	4,4	4,3	4,3
Fluid dynamic efficiency class	F	F	F
Lighting efficiency (LE_{hood}) [lux/W]	6,4	6,5	5,4
Lighting efficiency class	F	F	F
Grease filtering efficiency (GFE_{hood})	68,1	68	68,2
Grease filtering efficiency class	D	D	D
Air flow rate (at min / max speed) [m³/h]	369.6 max / 335.3min	369.5 max / 335.3 min	369.3 max / 335.1 min
Air flow rate (at high speed/turbo mode) [m³/h]	-	-	-
Noise level at min / max speed [dB]	66 max / 48 min	66 max / 48 min	66 max / 48 min
Noise level at min / max speed (at high speed/turbo mode) [dB]	-	-	-
Power consumption in the off-mode P_o [W]	0,71	0,71	0,71
Power consumption in standby mode P_s [W]	-	-	-

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

SPECIFICATION

INFORMATION ON DOMESTIC RANGE HOODS

Supplier's model identifier	OKP931G	OKP631G	OKP931Z
	1160637	1160636	1160635
Time increase factor (f)	1,8	1,8	1,8
Energy Efficiency Index (EEI_{hood})	104,7	104,9	105,4
The air flow rate measured at the best efficiency point (Q_{BEP}) [m³/h]	199,5	195,7	207,4
Air pressure measured at the best efficiency point (P_{BEP}) [Pa]	82	83	80
The maximum air flow rate (Q_{max}) [m³/h]	400,5	398,7	403,1
Power consumption measured at the best efficiency point (W_{BEP}) [W]	102,5	103,8	107,5
Nominal power of the lighting system [W_L] [W]	2 x 20	2 x 20	2 x 20
Average illumination of the lighting system on the cooking surface (E_{middle}) [lux]	257	260	218
Sound power level (L_{WA}) [dB]	66	66	66

Minimum distance between cooker hood and the hob's surface [mm]	650	650	650
Voltage [V/Hz]	230 V / 50Hz	230 V / 50Hz	230 V / 50Hz
Incandescent / halogen / LED light	O / √ / O	O / √ / O	O / √ / O
Total power consumption [W]	180	180	180
Protection class	I	I	I
Colour: stainless steel inox / white / black / brown / other	√ /O / O / O / O	√ /O / O / O / O	√ /O / O / O / O
Width [mm]	900	600	900
Depth [mm]	500	500	500
Height [mm]	568 - 948	568 - 948	644 - 1024
Outlet [mm]	150	150	150
Appliance weight [kg]	19	17	13

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).

PRODUCT FICHE

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

Supplier name	**Amica Wronki S.A.**	**Amica Wronki S.A.**	**Amica Wronki S.A.**
Supplier's model identifier	**OKP621Z**	**OKP931T**	**OKP631T**
	1160634	1160667	1160666
Annual energy consumption (AEC_{hood}) [KWh / year]	87,2	101,3	101,5
Energy efficiency class	E	E	E
Fluid dynamic efficiency (FDE_{hood})	4,1	4,4	4,4
Fluid dynamic efficiency class	F	F	F
Lighting efficiency (LE_{hood}) [lux/W]	7,5	6,4	6,5
Lighting efficiency class	F	F	F
Grease filtering efficiency (GFE_{hood})	67,9	68,2	68,2
Grease filtering efficiency class	D	D	D
Air flow rate (at min / max speed) [m³/h]	294 max/ 283.5 min	369.4 max / 335.3 min	369.5 max / 335.3 min
Air flow rate (at high speed/turbo mode) [m³/h]	-	-	-
Noise level at min / max speed [dB]	66 max / 48 min	66 max / 48 min	66 max / 48 min
Noise level at min / max speed (at high speed/turbo mode) [dB]	-	-	-
Power consumption in the off-mode P_o [W]	-	0,71	0,71
Power consumption in standby mode P_s [W]	-	-	-

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:

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SPECIFICATION

INFORMATION ON DOMESTIC RANGE HOODS

Supplier's model identifier	OKP621Z	OKP931T	OKP631T
	1160634	1160667	1160666
Time increase factor (f)	1,9	1,8	1,8
Energy Efficiency Index (EEI_{hood})	103,3	105,2	105,3
The air flow rate measured at the best efficiency point (Q_{BEP}) [m³/h]	181,2	208	208,5
Air pressure measured at the best efficiency point (P_{BEP}) [Pa]	69	81	81
The maximum air flow rate (Q_{max}) [m³/h]	300,1	401	402
Power consumption measured at the best efficiency point (W_{BEP}) [W]	85,7	107,2	107,2
Nominal power of the lighting system [W_L] [W]	2 x 20	2 x 20	2 x 20
Average illumination of the lighting system on the cooking surface (E_{middle}) [lux]	301	257	260
Sound power level (L_{WA}) [dB]	62	66	66

Minimum distance between cooker hood and the hob's surface [mm]	650	650	650
Voltage [V/Hz]	230 V / 50Hz	230 V / 50Hz	230 V / 50Hz
Incandescent / halogen / LED light	O / √ / O	O / √ / O	O / √ / O
Total power consumption [W]	160	180	180
Protection class	I	I	I
Colour: stainless steel inox / white / black / brown / other	√ /O / O / O / O	√ /O / O / O / O	√ /O / O / O / O
Width [mm]	600	900	600
Depth [mm]	490	500	500
Height [mm]	600 - 980	535 - 915	535 - 915
Outlet [mm]	150	150	150
Appliance weight [kg]	9,5	12,5	11

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