

PRODUCT FICHE

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

Supplier name	CDA
Model	EZA90BL
Supplier's model identifier	IN900BS
Index	1161059
Annual energy consumption (AEC _{hood}) [KWh / year]	61,7
Energy efficiency class	A
Fluid dynamic efficiency (FDE _{hood})	30,1
Fluid dynamic efficiency class	A
Lighting efficiency (LE _{hood}) [lux/W]	22,5
Lighting efficiency class	B
Grease filtering efficiency (GFE _{hood})	72,6
Grease filtering efficiency class	D
Air flow rate (at min / max speed) [m³/h]	278 / 460
Air flow rate (at high speed/turbo mode) [m³/h]	722
Noise level at min / max speed [dB]	55 / 60
Noise level at min / max speed (at high speed/turbo mode) [dB]	70
Power consumption in the off-mode P _o [W]	0
Power consumption in standby mode P _s [W]	0,25

SPECIFICATION

INFORMATION ON DOMESTIC RANGE HOODS

Supplier's model identifier	EZA90BL
1161059	
Time increase factor (f)	0,9
Energy Efficiency Index (EEI _{hood})	54,7
The air flow rate measured at the best efficiency point (Q _{SEF}) [m³/h]	472,3
Air pressure measured at the best efficiency point (P _{BEP}) [Pa]	384
The maximum air flow rate (Q _{max}) [m³/h]	722
Power consumption measured at the best efficiency point (W _{BEP}) [W]	167,4
Nominal power of the lighting system [W _L] [W]	9,2
Average illumination of the lighting system on the cooking surface (E _{middle}) [lux]	207
Sound power level (L _{WA}) [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]	268,2
Protection class	I
Eco-Boost [min]	5
Width [mm] x Depth [mm] x Height [mm]	900 x 455 x 1080 - 1435
Outlet [mm]	150
Appliance weight [kg]	27,2

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).