User Manual Energy Efficiency

Product Fiche according to UK SI 2019 No. 539			
Supplier's name or trade mark	EL	ELICA	
Model identifier	E015AII	E015AII-085-003	
Annual Energy Consumption - AEChood	103.3	KWh/a	
Energy Efficiency Class	D		
Fluid Dynamic Efficiency - FDEhood	8.5		
Fluid Dynamic Efficiency class	E		
Light Efficiency - LEhood	16.1	lux/W	
Lighting Efficiency Class	С	lux	
Grease Filtering Efficiency - GFEhood	86	%	
Grease Filtering Efficiency class	В		
Minimum Air Flow in normal use	135	m3/h	
Maximum Air Flow in normal use	336	m3/h	
Air Flow at intensive/boost settings	NA	m3/h	
A-weighted Sound Power Emission at	52	db(A) re_1pW	
A-weighted Sound Power Emission at	73	db(A) re_1pW	
A-weighted Sound Power Emission at	NA	db(A) re_1pW	
Power consumption off mode - Po	NA	W	
Power consumption in standby mode - Ps	NA	W	
Additional Info. according to UK SI 2019 No. 539	'		
Time increase factor - f	1.7		
Energy Efficiency Index - EElhood	97.2		
Measured air flow rate at best efficiency	155	m3/h	
Measured air pressure at best efficiency	314	Pa	
Maximum air flow - Qmax	336	m3/h	
Measured electric power input at best	159.5	W	
Nominal power of the lighting system - WL	6	W	
Average illumination of the lighting system	97	lux	
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Appliance designed, tested and manufactured according to: • Performance: BS EN IEC 61591; BS EN ISO 5167-1; BS EN ISO 5167-3; BS ISO 5168; BS EN 60704-1; BS EN 60704-2-13; BS EN ISO 3741; BS EN 50564; BS EN 62301. Suggestions for a correct use in order to reduce the environmental impact: • Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is finished. • Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations. • Replace the charcoal filter(s) when necessary to maintain a good grease filter efficiency. • Use the maximum diameter of the ducting system indicated in this manual to optimize efficiency and minimize noise.