User Manual Energy Efficiency

Product Fiche according to UK SI 2019 No. 539			
Supplier's name or trade mark	ELICA	ELICA	
Model identifier	E017GXI-00	E017GXI-001-001	
Annual Energy Consumption - AEChood	65.3	KWh/a	
Energy Efficiency Class	В		
Fluid Dynamic Efficiency - FDEhood	28.3		
Fluid Dynamic Efficiency class	A		
Light Efficiency - LEhood	68.1	lux/W	
Lighting Efficiency Class	A	lux	
Grease Filtering Efficiency - GFEhood	75.1	%	
Grease Filtering Efficiency class	С		
Minimum Air Flow in normal use	300	m3/h	
Maximum Air Flow in normal use	600	m3/h	
Air Flow at intensive/boost settings	710	m3/h	
A-weighted Sound Power Emission at	53	db(A) re_1pW	
A-weighted Sound Power Emission at	66	db(A) re_1pW	
A-weighted Sound Power Emission at	70	db(A) re_1pW	
Power consumption off mode - Po	NA	W	
Power consumption in standby mode - Ps	0.49	W	
Additional Info. according to UK SI 2019 No. 539	<u>'</u>		
Time increase factor - f	1		
Energy Efficiency Index - EElhood	59.4		
Measured air flow rate at best efficiency	405	m3/h	
Measured air pressure at best efficiency	415	Pa	
Maximum air flow - Qmax	710	m3/h	
Measured electric power input at best	165	W	
Nominal power of the lighting system - WL	7	W	
Average illumination of the lighting system	477	lux	

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.