

Product Fiche according to UK SI 2019 No. 539

	Value	Unit
Supplier's name or trade mark	ELICA	
Model identifier	E127XXI-027-001	
Annual Energy Consumption - AEC _{hood}	44.3	kWh/a
Energy Efficiency Class	A	
Fluid Dynamic Efficiency - FDE _{hood}	36.8	%
Fluid Dynamic Efficiency class	A	
Light Efficiency - LE _{hood}	20.1	lux/W
Lighting Efficiency Class	B	lux
Grease Filtering Efficiency - GFE _{hood}	45.1	%
Grease Filtering Efficiency class	F	
Minimum Air Flow in normal use	200.0	m ³ /h
Maximum Air Flow in normal use	465.0	m ³ /h
Air Flow at intensive/boost setting	770.0	m ³ /h
A-weighted Sound Power Emission at minimum speed	42.0	dB(A) re 1pW
A-weighted Sound Power Emission at maximum speed	58.0	dB(A) re 1pW
A-weighted Sound Power Emission at intensive or boost speed	70.0	dB(A) re 1pW
Power consumption off mode - P _o	NA	W
Power consumption in standby mode - P _s	0.49	W

Additional info. according to UK SI 2019 No. 539

	Value	Unit
Time increase factor	0.7	
Energy Efficiency Index	54.0	
Measured air flow rate at best efficiency point	335.0	m ³ /h
Measured air pressure at best efficiency point	370.0	Pa
Maximum air flow	770.0	m ³ /h
Measured electric power input at best efficiency point	93.5	W
Nominal power of the lighting system	28.0	W
Average illumination of the lighting system on the cooking surface	563.0	lux
<p>Appliance designed, tested and manufactured according to: Safety: BS EN 60335-1; BS EN 60335-2-31, BS EN 62233. 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. EMC: BS EN 55014-1; CISPR 14-1; BS EN 55014-2; CISPR 14-2; BS EN 61000-3-2; BS EN 61000-3-3. 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 ca in extreme situations. Replace the charcoal filter(s) when necessary to maintain a good odour reduction efficiency.. Clean the grease 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.</p>		