Product Fiche according to UK SI 2019 No. 539

PRF0189402

	Value	Unit
Supplier's name or trade mark	ELICA	
Model identifier	E123BII-045-001	
Annual Energy Consumption - AEChood	48.5	kWh/a
Energy Efficiency Class	В	
Fluid Dynamic Efficiency - FDEhood	19.1	%
Fluid Dynamic Efficiency class	C	
Light Efficiency - LEhood	28.1	lux/W
Lighting Efficiency Class	A	lux
Grease Filtering Efficiency - GFEhood	75.1	%
Grease Filtering Efficiency class	C	
Minimum Air Flow in normal use	255.0	m³/h
Maximum Air Flow in normal use	425.0	m³/h
Air Flow at intensive/boost setting	NA	m³/h
A-waighted Sound Power Emission at minimum speed	57.0	dB(A) re 1pW
A-waighted Sound Power Emission at maximum speed	69.0	dB(A) re 1pW
A-waighted Sound Power Emission at intensive or boost speed	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

	Value	Unit
Time increase factor	1.3	
Energy Efficiency Index	69.3	
Measured air flow rate at best efficiency point	265.0	m³/h
Measured air pressure at best efficiency point	245.0	Pa
Maximum air flow	NA	m³/h
Measured electric power input at best efficiency point	94.5	W
Nominal power of the lighting system	5.0	W
Average illumination of the lighting system on the cooking surface	141.0	lux

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.