Product Fiche according to UK SI 2019 No. 539

	Value	Unit
Supplier's name or trade mark	Elica	
Model identifier	HI04XXI- 003-002	
Annual Energy Consumption - AEChood	34.1	kWh/a
Energy Efficiency Class	A	
Fluid Dynamic Efficiency - FDEhood	28.8	%
Fluid Dynamic Efficiency class	А	
Light Efficiency - LEhood	-	lux/W
Lighting Efficiency Class	-	lux
Grease Filtering Efficiency - GFEhood	65.1	%
Grease Filtering Efficiency class	D	
Minimum Air Flow in normal use	220.0	m³/h
Maximum Air Flow in normal use	500.0	m³/h
Air Flow at intensive/boost setting	620.0	m³/h
A-waighted Sound Power Emission at minimum speed	43.0	dB(A) re 1pW
A-waighted Sound Power Emission at maximum speed	61.0	dB(A) re 1pW
A-waighted Sound Power Emission at intensive or boost speed	66.0	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

	Value	Unit
Time increase factor	1.0	
Energy Efficiency Index	51.1	
Measured air flow rate at best efficiency point	285.0	m³/h
Measured air pressure at best efficiency point	340.0	Pa
Maximum air flow	-	m³/h
Measured electric power input at best efficiency point	93.5	w
Nominal power of the lighting system	0.0	w
Average illumination of the lighting system on the cooking surface	-	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.