

Energy Efficiency Information

Attribute	Symbol	Value	Units
Model Identification		EVA90	
Annual Energy Consumption	AEC_{Hood}	61.6	kWh
Time increase factor	f	1.7	
Fluid Dynamic Efficiency	FDE_{Hood}	9.2	
Energy Efficiency Index	EEl_{Hood}	87.6	
Measured airflow at Best Efficiency Point	Q_{BEP}	207.3	m^3/h
Measured Pressure at Best Efficiency Point	P_{BEP}	151	Pa
Maximum airflow	Q_{MAX}	329.6	m^3/h
Measured electric power at Best Efficiency Point	W_{BEP}	94.1	W
Nominal lighting power	WL	6	W
Average illumination of the lighting system on the cooking surface	E_{Middle}	551	Lux
Measured power consumption in standby	P_S	0.59	W
Measured power consumption off mode	P_O	NA	W
Sound power level	L_{WA}	65	dBA
Grease Filter Efficiency	GFE_{Hood}	58.3 (E)	%
Lamp efficiency	LE_{Hood}	91.8 (A)	%