

Energy Efficiency Information

Attribute	Symbol	Value	Units
Model Identification		EVCK4	
Annual Energy Consumption	AEC_{Hood}	100	kWh
Time increase factor	f	1.5	
Fluid Dynamic Efficiency	FDE_{Hood}	14.7 (D)	
Energy Efficiency Index	EEl_{Hood}	91.0 (D)	
Measured airflow at Best Efficiency Point	Q_{BEP}	281.4	m^3/h
Measured Pressure at Best Efficiency Point	P_{BEP}	248	Pa
Maximum airflow	Q_{MAX}	503	m^3/h
Measured electric power at Best Efficiency Point	W_{BEP}	132	W
Nominal lighting power	WL	40	W
Average illumination of the lighting system on the cooking surface	E_{Middle}	414	Lux
Measured power consumption in standby	P_S	0.99	W
Measured power consumption off mode	P_O	NA	W
Sound power level	L_{WA}	62	dBA
Grease Filter Efficiency	GFE_{Hood}	45 (G)	%
Lamp efficiency	LE_{Hood}	10.4 (E)	%