

Energy Efficiency Information

Attribute	Symbol	Value	Units
Model Identification		ECHK90	
Annual Energy Consumption	AEC_{Hood}	84.7	kWh
Time increase factor	f	1.6	
Fluid Dynamic Efficiency	FDE_{Hood}	10	
Energy Efficiency Index	EEl_{Hood}	95.9	
Measured airflow at Best Efficiency Point	Q_{BEP}	226	m^3/h
Measured Pressure at Best Efficiency Point	P_{BEP}	148	Pa
Maximum airflow	Q_{MAX}	404.4	m^3/h
Measured electric power at Best Efficiency Point	W_{BEP}	92.7	W
Nominal lighting power	WL	40	W
Average illumination of the lighting system on the cooking surface	E_{Middle}	254	Lux
Measured power consumption in standby	P_S	NA	W
Measured power consumption off mode	P_O	0	W
Sound power level	L_{WA}	61	dBA
Grease Filter Efficiency	GFE_{Hood}	69.5 (D)	%
Lamp efficiency	LE_{Hood}	6.4 (F)	%