

Energy Efficiency Information

Attribute	Symbol	Value	Units
Model Identification		EKP70	
Annual Energy Consumption	AEC_{Hood}	64.3	kWh
Time increase factor	f	1.7	
Fluid Dynamic Efficiency	FDE_{Hood}	9.6	
Energy Efficiency Index	EEI_{Hood}	89.7 (D)	
Measured airflow at Best Efficiency Point	Q_{BEP}	181.8	m^3/h
Measured Pressure at Best Efficiency Point	P_{BEP}	184	Pa
Maximum airflow	Q_{MAX}	336.4	m^3/h
Measured electric power at Best Efficiency Point	W_{BEP}	96.6	W
Nominal lighting power	WL	6	W
Average illumination of the lighting system on the cooking surface	E_{Middle}	488	Lux
Measured power consumption in standby	P_s	0.46	W
Measured power consumption off mode	P_o	NA	W
Sound power level	L_{WA}	69	dBA
Grease Filter Efficiency	GFE_{Hood}	66.4 (D)	%
Lamp efficiency	LE_{Hood}	81.3 (A)	%