

## Energy Efficiency Information

Attribute	Symbol	Value	Units
Model Identification		EKP90	
Annual Energy Consumption	$AEC_{Hood}$	64.3	kWh
Time increase factor	f	1.7	
Fluid Dynamic Efficiency	$FDE_{Hood}$	9.6	
Energy Efficiency Index	$EEl_{Hood}$	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)	%