

## 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 <sup>3</sup> /h
Measured Pressure at Best Efficiency Point	$P_{BEP}$	148	Pa
Maximum airflow	$Q_{MAX}$	404.4	m <sup>3</sup> /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)	%