

Information for cooker hood

	Symbol	Value	Unit
Model identification		BTC6750GL	
Annual Energy Consumption	AEC_{hood}	126,4	kWh/a
Time increase factor	f	1,5	
Fluid Dynamic Efficiency	FDE_{hood}	14,9	
Energy Efficiency Index	EEl_{hood}	92,0	
Measured airflow rate at the best efficiency	Q_{BEP}	326,4	m ³ /h
Measured air pressure at best efficiency point	P_{BEP}	299	Pa
Maximum airflow	Q_{max}	602,8	m ³ /h
Measured electric power input at best efficiency point	W_{BEP}	181,9	W
Nominal power of the lighting system	W_L	40,0	W
Average illumination of the lighting system on the cooking surface	E_{middle}	412	lux
Measured power consumption on standby mode	P_s	0,95	W
Measured power consumption on off mode	P_o	-	W
Sound power level	L_{WA}	75	dB