

## Information for cooker hood

	Symbol	Value	Unit
Model identification		BTC9750GL	
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 <sup>3</sup> /h
Measured air pressure at best efficiency point	$P_{BEP}$	299	Pa
Maximum airflow	$Q_{max}$	602,8	m <sup>3</sup> /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