

Information for cooker hood

	Symbol	Value	Unit
Model identification		F100.2BL	
Annual Energy Consumption	AEC_{hood}	97,3	kWh/a
Time increase factor	f	1,7	
Fluid Dynamic Efficiency	FDE_{hood}	8,6	
Energy Efficiency Index	EEl_{hood}	100,9	
Measured airflow rate at the best efficiency	Q_{BEP}	313,2	m ³ /h
Measured air pressure at best efficiency point	P_{BEP}	91	Pa
Maximum airflow	Q_{max}	536,5	m ³ /h
Measured electric power input at best efficiency point	W_{BEP}	91,5	W
Nominal power of the lighting system	W_L	56,0	W
Average illumination of the lighting system on the cooking surface	E_{middle}	65	lux
Measured power consumption on standby mode	P_s	-	W
Measured power consumption on off mode	P_o	0,00	W
Sound power level	L_{WA}	57	dB