

Information for cooker hood

	Symbol	Value	Unit
Model identification		AKO6012WIT	1
		AKO6012RVS	
Annual Energy Consumption	AEC_{hood}	57,1	kWh/a
Time increase factor	f	1,6	
Fluid Dynamic Efficiency	FDE_{hood}	11,6	
Fluid Dynamic Efficiency class		E	
Energy Efficiency Index	EEI_{hood}	83,1	
Energy Efficiency class		C	
Maximum airflow	Q_{max}	326,4	m ³ /h
Air flow at working point (highest setting)		309,0	m ³ /h
Air flow at working point (lowest setting)		147,4	m ³ /h
Measured airflow rate at the best efficiency	Q_{BEP}	187,4	m ³ /h
Measured air pressure at best efficiency point	P_{BEP}	210	Pa
Measured electric power input at best efficiency point	W_{BEP}	94,6	W
Nominal power of the lighting system	W_L	2,5	W
Average illumination of the lighting system on the cooking surface	E_{middle}	76	lux
Lighting Efficiency	LE_{hood}	GJ,2	lux/w
Lighting efficiency class		A	
Grease Filtering Efficiency (%)	GFE_{hood}	75,6	
Grease Filtering Efficiency (GFE hood) class		C	
Measured power consumption on standby mode	P_S	-	W
Measured power consumption on off mode	P_O	0	W
Sound power level	L_{WA}	71	dB

The above table indicate the information for the cooker hood. and EU No 66 / 2014.
The test result is done as per the relevant requirement of EU No 65/2014.