

Product data sheet for household cooker hoods according to regulation (EU) No. 65/2014			
Brand		HAGEN	
Model		HWM60T-002IXB	
Annual Energy Consumption (AEC_{hood})		kWh/a	57
Energy Efficiency Class			B
Fluid Dynamic Efficiency (FDE_{hood})			25,1
Fluid Dynamic Efficiency Class			B
Lighting Efficiency (LE_{hood})		lux/W	30
Lighting Efficiency Class			A
Grease Filtering Efficiency (GFE)		%	80
Grease Filtering Efficiency Class			C
Air Flow at minumum speed in normal use		m ³ /h	275
Air Flow at maximum speed in normal use		m ³ /h	671,8
Air Flow in use intensive or boost setting		m ³ /h	-
Acustic Power emission in normal use at minimum speed		dB	51
Acustic Power emission in normal use at maximum speed		dB	72
Acustic Power emission in boost mode		dB	-
Power Consumption in off mode (P_o)		W	0
Power Consumption in standby mode (P_s)		W	-
Integration Directive EU 66/2014			
Time Increase Factor (f)			1,1
Energy Efficiency (EEI_{hood})			62,1
Airflow at best efficiency point (Q_{BEP})		m ³ /h	411,1
Pressure at best efficiency point (P_{BEP})		Pa	299
Electric power input at the best efficiency point (W_{BEP})		W	136
Electric power input for lighting system (W_L)		W	4
Avarage illuminance on the cooking surface (E_{middle})		lux	120