

Data sheet for household cooker hoods

In acc. with delegated regulation (EU) No. 65/2014 and regulation (EU) No. 66/2014

Miele			
Model name / identifier		DA 186	
Annual Energy Consumption (AEC) (AEC _{rpm})	kWh/year		120,0
Energy efficiency class			C
Energy efficiency index (EEI) (EEI _{rpm})			82,4
Fluid Dynamic Efficiency (FDE) (FDE _{rpm})			20,5
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)			C
Lighting Efficiency (LE) (LE _{rpm})	lx/W		18,8
Lighting Efficiency class			
A (most efficient) to G (least efficient)			C
Grease Filtering Efficiency	%		85,0
Grease Filtering Efficiency class			
A (most efficient) to G (least efficient)			B
Airflow at best efficiency point	m ³ /h		406,2
Air flow (min. speed)	m ³ /h		320
Air flow (max. speed)	m ³ /h		620
Air flow (intensive or boost setting)	m ³ /h		700
Max. air flow (Q) (Q _{max})	m ³ /h		700
Air pressure at best efficiency point	Pa		358
Airborne acoustical A-weighted sound power emissions (min. speed)	dB		47
Airborne acoustical A-weighted sound power emissions (max. speed)	dB		63
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB		66
Electrical power input at best efficiency point	W		197,1
Power consumption in off mode (P _o)	W		
Power consumption in standby mode (P _s)	W		0,35
Nominal power of lighting system	W		40,0
Average illumination of the lighting system on the cooking surface	lx		750
Time increase factor			1,3