

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 5798 W	
Annual Energy Consumption (AEC) (AEC _{rpm})	kWh/year		24,1
Energy efficiency class			A++
Energy efficiency index (EEI) (EEI _{rpm})			36,9
Fluid Dynamic Efficiency (FDE) (FDE _{rpm})			37,9
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)			A
Lighting Efficiency (LE) (LE _{rpm})	lx/W		91,7
Lighting Efficiency class			
A (most efficient) to G (least efficient)			A
Grease Filtering Efficiency	%		95,1
Grease Filtering Efficiency class			
A (most efficient) to G (least efficient)			A
Airflow at best efficiency point	m ³ /h		306,6
Air flow (min. speed)	m ³ /h		180
Air flow (max. speed)	m ³ /h		380
Air flow (intensive or boost setting)	m ³ /h		600
Max. air flow (Q) (Q _{max})	m ³ /h		600
Air pressure at best efficiency point	Pa		378
Airborne acoustical A-weighted sound power emissions (min. speed)	dB		35
Airborne acoustical A-weighted sound power emissions (max. speed)	dB		52
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB		63
Electrical power input at best efficiency point	W		85,0
Power consumption in off mode (P _o)	W		
Power consumption in standby mode (P _s)	W		0,35
Nominal power of lighting system	W		6,0
Average illumination of the lighting system on the cooking surface	lx		550
Time increase factor			0,6