

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		