

Data sheet for household cooker hoods

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

Miele	
Model identifier	DA 2698
Annual Energy Consumption (AEC _{hood})	kWh/year 28.6
Energy efficiency class	A+
Energy efficiency index (EEI _{hood})	37.7
Fluid Dynamic Efficiency (FDE _{hood})	40.1
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE _{hood})	lx/W 54.2
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 95.3
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	A
Airflow at best efficiency point	m ³ /h 386.2
Air flow (min. speed)	m ³ /h 200
Air flow (max. speed)	m ³ /h 400
Air flow (intensive or boost setting)	m ³ /h 640
Max. air flow (Q _{max})	m ³ /h 640.0
Air pressure at best efficiency point	Pa 367
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 36
Airborne acoustical A-weighted sound power emissions (max. speed)	dB 51
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB 62
Electrical power input at best efficiency point	W 98.0
Power consumption in standby mode	W 0.35
Nominal power of lighting system	W 12.0
Average illumination of the lighting system on the cooking surface	lx 650
Time increase factor	0.6