

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 6498 W Pure Grey
Annual Energy Consumption (AEC_{hood})	kWh/year 25.1
Energy efficiency class	A++
Energy efficiency index (EEI_{hood})	35.1
Fluid Dynamic Efficiency (FDE_{hood})	39.1
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE_{hood})	lx/W 73.3
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 75.1
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	C
Airflow at best efficiency point	m ³ /h 370.2
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 610
Max. air flow (Q_{max})	m ³ /h 610.0
Air pressure at best efficiency point	Pa 365
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 37
Airborne acoustical A-weighted sound power emissions (max. speed)	dB 53
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB 64
Electrical power input at best efficiency point	W 96.0
Power consumption in standby mode	W 0.35
Nominal power of lighting system	W 6.0
Average illumination of the lighting system on the cooking surface	lx 440
Time increase factor	0.6