

Data sheet for household cooker hoods

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

Miele	
Model identifier	DAW 1620 Active
Annual Energy Consumption (AEC_{hood})	kWh/year 49.9
Energy efficiency class	A
Energy efficiency index (EEI_{hood})	51.7
Fluid Dynamic Efficiency (FDE_{hood})	31.1
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE_{hood})	lx/W 121.9
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 85.6
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	B
Airflow at best efficiency point	m ³ /h 342.8
Air flow (min. speed)	m ³ /h 254
Air flow (max. speed)	m ³ /h 397
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 472
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 52
Airborne acoustical A-weighted sound power emissions (max. speed)	dB 62
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB 71
Electrical power input at best efficiency point	W 144.7
Nominal power of lighting system	W 3.2
Average illumination of the lighting system on the cooking surface	lx 390
Time increase factor	0.9