

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 1920 Active
Annual Energy Consumption (AEC _{hood})	kWh/year 49.8
Energy efficiency class	A
Energy efficiency index (EEI _{hood})	51.6
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 109.4
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 85.2
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	B
Airflow at best efficiency point	m ³ /h 352.0
Air flow (min. speed)	m ³ /h 260
Air flow (max. speed)	m ³ /h 405
Air flow (intensive or boost setting)	m ³ /h 646
Max. air flow (Q _{max})	m ³ /h 646.0
Air pressure at best efficiency point	Pa 460
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 53
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 144.4
Nominal power of lighting system	W 3.2
Average illumination of the lighting system on the cooking surface	lx 350
Time increase factor	0.9