

Data sheet for household cooker hoods

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

Miele	
Model identifier	DAD 6880 LevantarAmbient
Annual Energy Consumption (AEC_{hood})	kWh/year 41.1
Energy efficiency class	A
Energy efficiency index (EEI_{hood})	49.6
Fluid Dynamic Efficiency (FDE_{hood})	33.4
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE_{hood})	lx/W 33.0
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 85.1
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	B
Airflow at best efficiency point	m ³ /h 307.1
Air flow (min. speed)	m ³ /h 209
Air flow (max. speed)	m ³ /h 453
Air flow (intensive or boost setting)	m ³ /h 655
Max. air flow (Q_{max})	m ³ /h 655.0
Air pressure at best efficiency point	Pa 434
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 43
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 110.8
Power consumption in standby mode	W 0.29
Nominal power of lighting system	W 12.0
Average illumination of the lighting system on the cooking surface	lx 400
Time increase factor	0.8