

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 4840 Black Levantar
Annual Energy Consumption (AEC _{hood})	kWh/year 41.6
Energy efficiency class	A
Energy efficiency index (EEI _{hood})	49.3
Fluid Dynamic Efficiency (FDE _{hood})	34.0
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE _{hood})	lx/W 35.7
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 87.4
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	B
Airflow at best efficiency point	m ³ /h 313.6
Air flow (min. speed)	m ³ /h 205
Air flow (max. speed)	m ³ /h 443
Air flow (intensive or boost setting)	m ³ /h 644
Max. air flow (Q _{max})	m ³ /h 644.0
Air pressure at best efficiency point	Pa 447
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 44
Airborne acoustical A-weighted sound power emissions (max. speed)	dB 62
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB 72
Electrical power input at best efficiency point	W 114.5
Power consumption in standby mode	W 0.35
Nominal power of lighting system	W 11.2
Average illumination of the lighting system on the cooking surface	lx 400
Time increase factor	0.8