

Data sheet for household cooker hoods

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

Miele	
Model identifier	DAC 4940 Stella Ambient
Annual Energy Consumption (AEC_{hood})	kWh/year 32.0
Energy efficiency class	A++
Energy efficiency index (EEI_{hood})	36.4
Fluid Dynamic Efficiency (FDE_{hood})	41.1
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE_{hood})	lx/W 32.6
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 81.5
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	C
Airflow at best efficiency point	m ³ /h 370.4
Air flow (min. speed)	m ³ /h 237
Air flow (max. speed)	m ³ /h 506
Air flow (intensive or boost setting)	m ³ /h 757
Max. air flow (Q_{max})	m ³ /h 757.0
Air pressure at best efficiency point	Pa 470
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 42
Airborne acoustical A-weighted sound power emissions (max. speed)	dB 59
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB 68
Electrical power input at best efficiency point	W 117.8
Power consumption in standby mode	W 0.26
Nominal power of lighting system	W 14.4
Average illumination of the lighting system on the cooking surface	lx 470
Time increase factor	0.5