

Data sheet for household cooker hoods

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

Miele	
Model identifier	DAH 4970 Sienna
Annual Energy Consumption (AEC _{hood})	kWh/year 28.2
Energy efficiency class	A++
Energy efficiency index (EEI _{hood})	34.3
Fluid Dynamic Efficiency (FDE _{hood})	40.2
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE _{hood})	lx/W 81.3
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	% 70.7
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	D
Airflow at best efficiency point	m ³ /h 421.1
Air flow (min. speed)	m ³ /h 218
Air flow (max. speed)	m ³ /h 420
Air flow (intensive or boost setting)	m ³ /h 884
Max. air flow (Q _{max})	m ³ /h 884.0
Air pressure at best efficiency point	Pa 408
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 38
Airborne acoustical A-weighted sound power emissions (max. speed)	dB 50
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB 68
Electrical power input at best efficiency point	W 118.7
Power consumption in standby mode	W 0.29
Nominal power of lighting system	W 3.2
Average illumination of the lighting system on the cooking surface	lx 260
Time increase factor	0.6