

Data sheet for household cooker hoods

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

Miele		
Model identifier	DA 2450-1	
Annual Energy Consumption (AEC_{hood})	kWh/year	52.6
Energy efficiency class		A
Energy efficiency index (EEl_{hood})		54.7
Fluid Dynamic Efficiency (FDE_{hood})		29.5
Fluid Dynamic Efficiency class		
A (most efficient) to G (least efficient)		A
Lighting Efficiency (LE_{hood})	lx/W	55.0
Lighting Efficiency class		
A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	94.6
Grease Filtering Efficiency class		
A (most efficient) to G (least efficient)		B
Airflow at best efficiency point	m³/h	340.1
Air flow (min. speed)	m³/h	230
Air flow (max. speed)	m³/h	590
Max. air flow (Q_{max})	m³/h	590.0
Air pressure at best efficiency point	Pa	440
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	47
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	66
Electrical power input at best efficiency point	W	141.0
Nominal power of lighting system	W	6.0
Average illumination of the lighting system on the cooking surface	lx	330
Time increase factor		0.9