

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 2808	
Annual Energy Consumption (AEC_{hood})	kWh/year	27.6
Energy efficiency class		A+
Energy efficiency index (EEI_{hood})		37.5
Fluid Dynamic Efficiency (FDE_{hood})		40.3
Fluid Dynamic Efficiency class		
A (most efficient) to G (least efficient)		A
Lighting Efficiency (LE_{hood})	lx/W	60.0
Lighting Efficiency class		
A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	92.8
Grease Filtering Efficiency class		
A (most efficient) to G (least efficient)		B
Airflow at best efficiency point	m³/h	362.8
Air flow (min. speed)	m³/h	200
Air flow (max. speed)	m³/h	450
Air flow (intensive or boost setting)	m³/h	725
Max. air flow (Q_{max})	m³/h	725.0
Air pressure at best efficiency point	Pa	376
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	35
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	53
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	65
Electrical power input at best efficiency point	W	94.0
Power consumption in standby mode	W	0.35
Nominal power of lighting system	W	12.0
Average illumination of the lighting system on the cooking surface	lx	720
Time increase factor		0.5