

# Data sheet for household cooker hoods

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

Miele			
Model name/identifier		DA 2450-1	
Annual Energy Consumption (AEC) (AEC <sub>rpm</sub> )	kWh/year	52,6	
Energy efficiency class		A	
Energy efficiency index (EEI) (EEI <sub>rpm</sub> )		54,7	
Fluid Dynamic Efficiency (FDE) (FDE <sub>rpm</sub> )		29,5	
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)		A	
Lighting Efficiency (LE) (LE <sub>rpm</sub> )	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	m <sup>3</sup> /h	340,1	
Air flow (min. speed)	m <sup>3</sup> /h	230	
Air flow (max. speed)	m <sup>3</sup> /h	590	
Air flow (intensive or boost setting)	m <sup>3</sup> /h		
Max. air flow (Q) (Q <sub>max</sub> )	m <sup>3</sup> /h	590	
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	
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB		
Electrical power input at best efficiency point	W	141,0	
Power consumption in off mode (P <sub>o</sub> )	W	0,00	
Power consumption in standby mode (P <sub>s</sub> )	W		
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	