

# 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 3496	
Annual Energy Consumption (AEC) ( $AEC_{Haube}$ )	kWh/year	69,5	
Energy efficiency class		B	
Based on standard test results for 24 hours. Actual energy consumption will depend on how the appliance is used and where it is located.			
Energy efficiency index (EEI) ( $EEI_{Haube}$ )		69,5	
Fluid Dynamic Efficiency (FDE) ( $FDE_{Haube}$ )		22,1	
Fluid Dynamic Efficiency class		C	
A (most efficient) to G (least efficient)			
Lighting Efficiency (LE) ( $LE_{Haube}$ )	lx/W	50,0	
Lighting Efficiency class		A	
A (most efficient) to G (least efficient)			
Grease Filtering Efficiency	%	89,0	
Grease Filtering Efficiency class		B	
A (most efficient) to G (least efficient)			
Airflow at best efficiency point	m <sup>3</sup> /h	322,0	
Air flow (min. speed)	m <sup>3</sup> /h	150	
Air flow (max. speed)	m <sup>3</sup> /h	400	
Air flow (intensive or boost setting)	m <sup>3</sup> /h	550	
Max. air flow (Q) ( $Q_{max}$ )	m <sup>3</sup> /h	550	
Air pressure at best efficiency point	Pa	365	
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	45	
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	56	
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	64	
Electrical power input at best efficiency point	W	148,0	
Power consumption in off mode (P) ( $P_o$ )	W		
Power consumption in standby mode (P) ( $P_s$ )	W	0,85	
Nominal power of lighting system	W	6,0	
Average illumination of the lighting system on the cooking surface	lx	300	
Time increase factor		1,2	