

# 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 6890	
Annual Energy Consumption (AEC) ( $AEC_{Haube}$ )	kWh/year	109,9	
Energy efficiency class		C	
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) ( $EEI_{Haube}$ )		79,7	
Fluid Dynamic Efficiency (FDE) ( $FDE_{Haube}$ )		18,6	
Fluid Dynamic Efficiency class		C	
A (most efficient) to G (least efficient)		C	
Lighting Efficiency (LE) ( $LE_{Haube}$ )	lx/W	42,9	
Lighting Efficiency class		A	
A (most efficient) to G (least efficient)		A	
Grease Filtering Efficiency	%	71,6	
Grease Filtering Efficiency class		D	
A (most efficient) to G (least efficient)		D	
Airflow at best efficiency point	$m^3/h$	400,8	
Air flow (min. speed)	$m^3/h$	220	
Air flow (max. speed)	$m^3/h$	450	
Air flow (intensive or boost setting)	$m^3/h$	710	
Max. air flow (Q) ( $Q_{max}$ )	$m^3/h$	710	
Air pressure at best efficiency point	Pa	361	
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	47	
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	60	
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	69	
Electrical power input at best efficiency point	W	216,0	
Power consumption in off mode (P) ( $P_o$ )	W		
Power consumption in standby mode (P) ( $P_s$ )	W	3,02	
Nominal power of lighting system	W	7,0	
Average illumination of the lighting system on the cooking surface	lx	300	
Time increase factor		1,3	