

# 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 5796 W	
Annual Energy Consumption (AEC <sub>hood</sub> )	kWh/year	29,9	
Energy efficiency class		A+	
A+ (most efficient) to F (least efficient)		A+	
Energy efficiency index (EEI <sub>hood</sub> )		41,6	
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )		36,7	
Fluid Dynamic Efficiency class		A	
A (most efficient) to G (least efficient)		A	
Lighting Efficiency (LE <sub>hood</sub> )	lx/W	55,6	
Lighting Efficiency class		A	
A (most efficient) to G (least efficient)		A	
Grease Filtering Efficiency	%	95,1	
Grease Filtering Efficiency class		A	
A (most efficient) to G (least efficient)		A	
Airflow at best efficiency point	m <sup>3</sup> /h	296,4	
Air flow (min. speed)	m <sup>3</sup> /h	220	
Air flow (max. speed)	m <sup>3</sup> /h	400	
Air flow (intensive or boost setting)	m <sup>3</sup> /h	620	
Max. air flow (Q <sub>max</sub> )	m <sup>3</sup> /h	620	
Air pressure at best efficiency point	Pa	418	
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	40	
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	55	
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	64	
Electrical power input at best efficiency point	W	93,8	
Power consumption in off mode (P <sub>o</sub> )	W		
Power consumption in standby mode (P <sub>s</sub> )	W	0,15	
Nominal power of lighting system	W	9,0	
Average illumination of the lighting system on the cooking surface	lx	500	
Time increase factor		0,7	