

# 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 5798 W NEXT STEP			
Annual Energy Consumption (AEC) (AEC <sub>rpm</sub> )	kWh/year	24,1			
Energy efficiency class		A++			
Energy efficiency index (EEI) (EEI <sub>rpm</sub> )		36,9			
Fluid Dynamic Efficiency (FDE) (FDE <sub>rpm</sub> )		37,9			
Fluid Dynamic Efficiency class					
A (most efficient) to G (least efficient)		A			
Lighting Efficiency (LE) (LE <sub>rpm</sub> )	lx/W	91,7			
Lighting Efficiency class					
A (most efficient) to G (least efficient)		A			
Grease Filtering Efficiency	%	95,1			
Grease Filtering Efficiency class					
A (most efficient) to G (least efficient)		A			
Airflow at best efficiency point	m <sup>3</sup> /h	306,6			
Air flow (min. speed)	m <sup>3</sup> /h	180			
Air flow (max. speed)	m <sup>3</sup> /h	380			
Air flow (intensive or boost setting)	m <sup>3</sup> /h	600			
Max. air flow (Q) (Q <sub>max</sub> )	m <sup>3</sup> /h	600			
Air pressure at best efficiency point	Pa	378			
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	35			
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	52			
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	63			
Electrical power input at best efficiency point	W	85,0			
Power consumption in off mode (P <sub>o</sub> )	W				
Power consumption in standby mode (P <sub>s</sub> )	W	0,35			
Nominal power of lighting system	W	6,0			
Average illumination of the lighting system on the cooking surface	lx	550			
Time increase factor		0,6			