

# 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		DAS 4940	
Annual Energy Consumption (AEC) (AEC <sub>rpm</sub> )	kWh/year	24,8	
Energy efficiency class		A++	
Energy efficiency index (EEI) (EEI <sub>rpm</sub> )		33,6	
Fluid Dynamic Efficiency (FDE) (FDE <sub>rpm</sub> )		39,8	
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)		A	
Lighting Efficiency (LE) (LE <sub>rpm</sub> )	lx/W	95,0	
Lighting Efficiency class			
A (most efficient) to G (least efficient)		A	
Grease Filtering Efficiency	%	86,2	
Grease Filtering Efficiency class			
A (most efficient) to G (least efficient)		B	
Airflow at best efficiency point	m <sup>3</sup> /h	388,7	
Air flow (min. speed)	m <sup>3</sup> /h	203	
Air flow (max. speed)	m <sup>3</sup> /h	404	
Air flow (intensive or boost setting)	m <sup>3</sup> /h	627	
Max. air flow (Q) (Q <sub>max</sub> )	m <sup>3</sup> /h	627	
Air pressure at best efficiency point	Pa	381	
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	36	
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	51	
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	62	
Electrical power input at best efficiency point	W	103,4	
Power consumption in off mode (P <sub>o</sub> )	W		
Power consumption in standby mode (P <sub>s</sub> )	W	0,30	
Nominal power of lighting system	W	3,0	
Average illumination of the lighting system on the cooking surface	lx	285	
Time increase factor		0,6	