

# 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		PUR 98 W	
Annual Energy Consumption (AEC) (AEC <sub>rpm</sub> )	kWh/year		49,7
Energy efficiency class			A
Energy efficiency index (EEI) (EEI <sub>rpm</sub> )			50,2
Fluid Dynamic Efficiency (FDE) (FDE <sub>rpm</sub> )			32,6
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)			A
Lighting Efficiency (LE) (LE <sub>rpm</sub> )	lx/W		50,0
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		380,1
Air flow (min. speed)	m <sup>3</sup> /h		265
Air flow (max. speed)	m <sup>3</sup> /h		395
Air flow (intensive or boost setting)	m <sup>3</sup> /h		650
Max. air flow (Q) (Q <sub>max</sub> )	m <sup>3</sup> /h		650
Air pressure at best efficiency point	Pa		443
Airborne acoustical A-weighted sound power emissions (min. speed)	dB		47
Airborne acoustical A-weighted sound power emissions (max. speed)	dB		56
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB		67
Electrical power input at best efficiency point	W		143,3
Power consumption in off mode (P <sub>o</sub> )	W		
Power consumption in standby mode (P <sub>s</sub> )	W		0,20
Nominal power of lighting system	W		9,0
Average illumination of the lighting system on the cooking surface	lx		450
Time increase factor			0,8