

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 _{rpm})	kWh/year		109,9
Energy efficiency class			C
Energy efficiency index (EEI) (EEI _{rpm})			79,7
Fluid Dynamic Efficiency (FDE) (FDE _{rpm})			18,6
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)			C
Lighting Efficiency (LE) (LE _{rpm})	lx/W		42,9
Lighting Efficiency class			
A (most efficient) to G (least efficient)			A
Grease Filtering Efficiency	%		71,6
Grease Filtering Efficiency class			
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 _o)	W		
Power consumption in standby mode (P _s)	W		0,45
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