

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		DAD 4941			
Annual Energy Consumption (AEC) (AEC _{rpm})		kWh/year	41,6		
Energy efficiency class			A		
Energy efficiency index (EEI) (EEI _{rpm})			49,3		
Fluid Dynamic Efficiency (FDE) (FDE _{rpm})			34,0		
Fluid Dynamic Efficiency class					
A (most efficient) to G (least efficient)			A		
Lighting Efficiency (LE) (LE _{rpm})		lx/W	35,7		
Lighting Efficiency class					
A (most efficient) to G (least efficient)			A		
Grease Filtering Efficiency		%	87,4		
Grease Filtering Efficiency class					
A (most efficient) to G (least efficient)			B		
Airflow at best efficiency point		m ³ /h	313,6		
Air flow (min. speed)		m ³ /h	205		
Air flow (max. speed)		m ³ /h	443		
Air flow (intensive or boost setting)		m ³ /h	644		
Max. air flow (Q) (Q _{max})		m ³ /h	644		
Air pressure at best efficiency point		Pa	447		
Airborne acoustical A-weighted sound power emissions (min. speed)		dB	44		
Airborne acoustical A-weighted sound power emissions (max. speed)		dB	62		
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)		dB	72		
Electrical power input at best efficiency point		W	114,5		
Power consumption in off mode (P _o)		W			
Power consumption in standby mode (P _s)		W	0,35		
Nominal power of lighting system		W	11,2		
Average illumination of the lighting system on the cooking surface		lx	400		
Time increase factor			0,8		