

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 4840	
		Black Levantar	
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	