

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 4640	
Annual Energy Consumption (AEC) (AEC _{rpm})	kWh/year	27,4	
Energy efficiency class		A+	
Energy efficiency index (EEI) (EEI _{rpm})		38,5	
Fluid Dynamic Efficiency (FDE) (FDE _{rpm})		37,3	
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)		A	
Lighting Efficiency (LE) (LE _{rpm})	lx/W	105,0	
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 ³ /h	362,2	
Air flow (min. speed)	m ³ /h	183	
Air flow (max. speed)	m ³ /h	380	
Air flow (intensive or boost setting)	m ³ /h	600	
Max. air flow (Q) (Q _{max})	m ³ /h	600	
Air pressure at best efficiency point	Pa	365	
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	37	
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	52	
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	64	
Electrical power input at best efficiency point	W	98,5	
Power consumption in off mode (P _o)	W		
Power consumption in standby mode (P _s)	W	0,30	
Nominal power of lighting system	W	3,0	
Average illumination of the lighting system on the cooking surface	lx	315	
Time increase factor		0,7	