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 2698 EXTA				
Annual Energy Consumption (AEC) (AEC_{rpm})	kWh/year	112,6				
Energy efficiency class		C				
Energy efficiency index (EEI) (EEI_{rpm})		78,0				
Fluid Dynamic Efficiency (FDE) (FDE_{rpm})		20,1				
Fluid Dynamic Efficiency class A (most efficient) to G (least efficient)		C				
Lighting Efficiency (LE) (LE_{rpm})	lx/W	54,2				
Lighting Efficiency class A (most efficient) to G (least efficient)		A				
Grease Filtering Efficiency	%	95,3				
Grease Filtering Efficiency class A (most efficient) to G (least efficient)		A				
Airflow at best efficiency point	m^3/h	431,8				
Air flow (min. speed)	m^3/h	325				
Air flow (max. speed)	m^3/h	590				
Air flow (intensive or boost setting)	m^3/h	735				
Max. air flow (Q) (Q_{max})	m^3/h	735				
Air pressure at best efficiency point	Pa	376				
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	47				
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	61				
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	67				
Electrical power input at best efficiency point	W	222,6				
Power consumption in off mode (P_O)	W					
Power consumption in standby mode (P_S)	W	0,35				
Nominal power of lighting system	W	12,0				
Average illumination of the lighting system on the cooking surface	lx	650				
Time increase factor		1,3				