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 4620
Annual Energy Consumption (AEC) (AEC_{rpm})	kWh/Jahr	23.1
Energy efficiency class		A+++
Energy efficiency index (EEI) (EEI_{rpm})		28.9
Fluid Dynamic Efficiency (FDE) (FDE_{rpm})		40.9
Fluid Dynamic Efficiency class A (most efficient) to G (least efficient)		A
Lighting Efficiency (LE) (LE_{rpm})	lx/W	110.0
Lighting Efficiency class A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	95.1
Grease Filtering Efficiency class A (most efficient) to G (least efficient)		A
Airflow at best efficiency point	m^3/h	343.5
Air flow (min. speed)	m^3/h	180
Air flow (max. speed)	m^3/h	400
Air flow (intensive or boost setting)	m^3/h	602
Max. air flow (Q) (Q_{max})	m^3/h	602.0
Air pressure at best efficiency point	Pa	492
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	38
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	56
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	66
Electrical power input at best efficiency point	W	114.7
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	330
Time increase factor		0.5