Data sheet for household cooker hoods

In acc. with delegated regulation (EU) No. 65/2014 and regulation (EU) No. 66/2014

Miele		
Model identifier		DA 1867
Annual Energy Consumption (AEC _{hood})	kWh/year	101.3
Energy efficiency class		C
Energy efficiency index (EEI _{bood})		76.7
Fluid Dynamic Efficiency (FDE _{hood})		18.3
Fluid Dynamic Efficiency class		
A (most efficient) to G (least efficient)		C
Lighting Efficiency (LE _{hood})	lx/W	95.4
Lighting Efficiency class		
A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	85.1
Grease Filtering Efficiency class		
A (most efficient) to G (least efficient)		В
Airflow at best efficiency point	m³/h	398.0
Air flow (min. speed)	m³/h	320
Air flow (max. speed)	m³/h	610
Air flow (intensive or boost setting)	m³/h	690
Max. air flow (Q _{max})	m³/h	690.0
Air pressure at best efficiency point	Pa	347
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	52
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	67
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	69
Electrical power input at best efficiency point	W	210.0
Power consumption in standby mode	W	0.49
Nominal power of lighting system	W	2.2
Average illumination of the lighting system on the cooking surface	lx	210
Time increase factor		1.3