Data sheet for household cooker hoods

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

Miele		
Model identifier		DAH 4980
Annual Energy Consumption (AEC _{hood})	kWh/year	28.2
Energy efficiency class		A++
Energy efficiency index (EEI _{hood})		34.3
Fluid Dynamic Efficiency (FDE _{hood})		40.2
Fluid Dynamic Efficiency class		
A (most efficient) to G (least efficient)		A
Lighting Efficiency (LE _{hood})	lx/W	81.3
Lighting Efficiency class		
A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	70.7
Grease Filtering Efficiency class		
A (most efficient) to G (least efficient)		D
Airflow at best efficiency point	m³/h	421.1
Air flow (min. speed)	m³/h	218
Air flow (max. speed)	m³/h	420
Air flow (intensive or boost setting)	m³/h	884
Max. air flow (Q _{max})	m³/h	884.0
Air pressure at best efficiency point	Pa	408
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	38
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	50
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	68
Electrical power input at best efficiency point	W	118.7
Power consumption in standby mode	W	0.29
Nominal power of lighting system	W	3.2
Average illumination of the lighting system on the cooking surface	lx	260
Time increase factor		0.6