Data sheet for household cooker hoods

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

Miele		
Model identifier		DAD 4941 Black Levantar
Annual Energy Consumption (AEC_{hood})	kWh/year	41.6
Energy efficiency class		A
Energy efficiency index (EEI_{hood})		49.3
Fluid Dynamic Efficiency (FDE_{hood})		34.0
Fluid Dynamic Efficiency class		
A (most efficient) to G (least efficient)		A
Lighting Efficiency (LE_{hood})	lx/W	35.7
Lighting Efficiency class		
A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	87.4
Grease Filtering Efficiency class		
A (most efficient) to G (least efficient)		B
Airflow at best efficiency point	m^3/h	313.6
Air flow (min. speed)	m^3/h	205
Air flow (max. speed)	m^3/h	443
Air flow (intensive or boost setting)	m^3/h	644
Max. air flow (Q_{max})	m^3/h	644.0
Air pressure at best efficiency point	Pa	447
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	44
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	62
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	72
Electrical power input at best efficiency point	W	114.5
Power consumption in standby mode	W	0.35
Nominal power of lighting system	W	11.2
Average illumination of the lighting system on the cooking surface	lx	400
Time increase factor		0.8