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 9092 W Screen
Annual Energy Consumption (AEC _{hood})	kWh/year	67.7
Energy efficiency class		В
Energy efficiency index (EEI _{hood})		66.1
Fluid Dynamic Efficiency (FDE _{hood})		23.5
Fluid Dynamic Efficiency class		
A (most efficient) to G (least efficient)		В
Lighting Efficiency (LE _{hood})	lx/W	93.8
Lighting Efficiency class		
A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	92.8
Grease Filtering Efficiency class		
A (most efficient) to G (least efficient)		В
Airflow at best efficiency point	m³/h	412.8
Air flow (min. speed)	m³/h	205
Air flow (max. speed)	m³/h	415
Air flow (intensive or boost setting)	m³/h	670
Max. air flow (Q _{max})	m³/h	670.0
Air pressure at best efficiency point	Pa	319
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	39
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	50
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	62
Electrical power input at best efficiency point	W	155.1
Power consumption in standby mode	W	0.25
Nominal power of lighting system	W	3.2
Average illumination of the lighting system on the cooking surface	lx	300
Time increase factor		1.2