

# 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 6096 W Black Wing	
Annual Energy Consumption ( $AEC_{hood}$ )	kWh/year	70.4
Energy efficiency class		B
Energy efficiency index ( $EEl_{hood}$ )		68.5
Fluid Dynamic Efficiency ( $FDE_{hood}$ )		23.2
Fluid Dynamic Efficiency class		
A (most efficient) to G (least efficient)		B
Lighting Efficiency ( $LE_{hood}$ )	lx/W	42.2
Lighting Efficiency class		
A (most efficient) to G (least efficient)		A
Grease Filtering Efficiency	%	92.4
Grease Filtering Efficiency class		
A (most efficient) to G (least efficient)		B
Airflow at best efficiency point	m³/h	357.7
Air flow (min. speed)	m³/h	200
Air flow (max. speed)	m³/h	400
Air flow (intensive or boost setting)	m³/h	650
Max. air flow ( $Q_{max}$ )	m³/h	650.0
Air pressure at best efficiency point	Pa	350
Airborne acoustical A-weighted sound power emissions (min. speed)	dB	40
Airborne acoustical A-weighted sound power emissions (max. speed)	dB	54
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB	66
Electrical power input at best efficiency point	W	150.0
Power consumption in standby mode	W	0.20
Nominal power of lighting system	W	9.0
Average illumination of the lighting system on the cooking surface	lx	380
Time increase factor		1.2