

# Data sheet for household cooker hoods

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

Miele	
Model identifier	KMDA 7634 FL
Annual Energy Consumption (AEC <sub>hood</sub> )	kWh/year 23.8
Energy efficiency class	A++
Energy efficiency index (EEI <sub>hood</sub> )	34.5
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	37.0
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency class	
A (most efficient) to G (least efficient)	-
Grease Filtering Efficiency	% 95.1
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	A
Airflow at best efficiency point	m <sup>3</sup> /h 296.8
Air flow (min. speed)	m <sup>3</sup> /h 170
Air flow (max. speed)	m <sup>3</sup> /h 490
Air flow (intensive or boost setting)	m <sup>3</sup> /h 570
Max. air flow (Q <sub>max</sub> )	m <sup>3</sup> /h 570.0
Air pressure at best efficiency point	Pa 439
Airborne acoustical A-weighted sound power emissions (min. speed)	dB 45
Airborne acoustical A-weighted sound power emissions (max. speed)	dB 69
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	dB 73
Electrical power input at best efficiency point	W 98.0
Power consumption in standby mode	W 0.19
Time increase factor	0.7

# Information for domestic electric hobs

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

Miele	
Model identifier	KMDA 7634 FL
Type of hob	built-in
Heating technology	
Induction cooking zones and cooking areas, radiant cooking zones, solid plates	
	1. Induction
	2. Induction
For non-circular cooking zones or areas: length and width of useful surface area per electric cooking zone or area	
	mm 1. 230x390
	mm 2. 230x390
Energy consumption per cooking zone or area calculated per kg (EC <sub>electric cooking</sub> )	
	Wh/kg 1. 188.0
	Wh/kg 2. 188.0
Energy consumption for the hob calculated per kg (EC <sub>electric hob</sub> )	Wh/kg 188.0