

Data sheet for household cooker hoods

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

Miele			
Model name / identifier		KMDA 7774-1 FL	
Annual Energy Consumption (AEC) (AEC _{rpm})	kWh/year		25,1
Energy efficiency class			A++
Energy efficiency index (EEI) (EEI _{rpm})			35,1
Fluid Dynamic Efficiency (FDE) (FDE _{rpm})			36,9
Fluid Dynamic Efficiency class			
A (most efficient) to G (least efficient)			A
Lighting Efficiency (LE) (LE _{rpm})	lx/W		
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 ³ /h		306,4
Air flow (min. speed)	m ³ /h		170
Air flow (max. speed)	m ³ /h		490
Air flow (intensive or boost setting)	m ³ /h		570
Max. air flow (Q) (Q _{max})	m ³ /h		570
Air pressure at best efficiency point	Pa		441
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		102,1
Power consumption in off mode (P _o)	W		0,00
Power consumption in standby mode (P _s)	W		0,19
Nominal power of lighting system	W		0,0
Average illumination of the lighting system on the cooking surface	lx		0
Time increase factor			0,7

Information for domestic electric hobs

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

Miele	
Model name / identifier	KMDA 7774-1 FL
Type of hob	
Number of cooking zones and/or areas	4
Heating technology	
Induction cooking zones and cooking areas, radiant cooking zones, solid plates	1. = Induction 2. = Induction
For circular electric cooking zones: diameter of useful surface area/cooking zone	mm 1. = 230x390 2. = 230x390
For non-circular cooking zones or areas: length and width of useful surface area per electric cooking zone or area	
Energy consumption per cooking zone or area calculated per kg (EC) (EC _{elektrisch Kochen})	Wh/kg 1. = 189,6 2. = 185,5
Energy consumption for the hob calculated per kg (EC) (EC _{elektrische Kochmulde})	Wh/kg 187,5