Technical data

Data sheet for household cooker hoods

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

Midea	
Model name / identifier	60L07
Annual Energy Consumption (AEC _{hood})	53,0 kWh/year
Energy efficiency class	С
A+ (most efficient) to F (least efficient)	С
Energy efficiency index (EEI _{hood})	81,5
Fluid Dynamic Efficiency (FDE _{hood})	10,7
Fluid Dynamic Efficiency class	E
A (most efficient) to G (least efficient)	E
Lighting Efficiency (LE _{hood})	38
Lighting Efficiency class	A
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	86,2
Grease Filtering Efficiency class	В
A (most efficient) to G (least efficient)	В
Airflow at best efficiency point : Exterior / Recirculation	245,3 m ³ /h
Air flow (min. speed) : Exterior / Recirculation	284,8 m ³ /h
Air flow (max. speed) : Exterior / Recirculation	439,9 m ³ /h
Air flow (intensive or boost setting) : Exterior / Recirculation	/
Max. air flow (Q _{max}) : Exterior / Recirculation	439,9 m ³ /h
Air pressure at best efficiency point	140 Pa
Airborne acoustical A-weighted sound power emissions (min. speed)	56 dB
Airborne acoustical A-weighted sound power emissions (max. speed)	63 dB
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	/
Electrical power input at best efficiency point	89,1 W
Power consumption in off mode (P _o)	/
Power consumption in standby mode (P _s)	/
Nominal power of lighting system	1,5 W
Average illumination of the lighting system on the cooking surface	51 lux

TROUBLE SHOOTING

Fault	Cause	Solution
Light on, but motor does not work Both light and motor do not work	The blades are blocked.	
	The capacitor is damaged.	Replace capacitor.
	The motor is damaged.	Replace motor.
	The internal wiring of motor is cut off/ disconnected. An unpleasant smell may be produced.	Replace motor.
	Apart from the above mentioned, check the following:	
	Light damaged.	Replace lights.
	Power cord loose.	Connect the wires as per the electric diagram.
Oil leakage	Outlet and the air ventilation entrance are not tightly sealed.	Take down the outlet and seal with glue.
	Leakage from the connection of	Take U-shaped section down and seal
	U-shaped section and cover.	with soap or paint.
Vibration	The blade, if damaged, can cause vibrating.	Replace the blade.
	The motor is not tightly fastened.	Fasten the motor tightly.
	The cooker hood is not tightly fixed.	Fixed the cooker hood tightly.
Insufficient suction	The distance between the cooker hood and the cooker top is too large.	Readjust the distance.
	Too much ventilation from open doors or windows.	Choose a new place to install the appliance or close some doors / windows.
The machine inclines	The fixing screws are not tight enough.	Tighten the fixing screw and make it horizontal.
	The hanging screws are not tight enough	Tighten the hanging screw and make it horizontal.

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