

Product data sheet for household cooker hoods according to regulation (EU) No. 65/2014

Brand	JGN	
Model	SJ 3172-60 RF	
Annual Energy Consumption (AEC_{hood})	kWh/a	47
Energy Efficiency Class		A
Fluid Dynamic Efficiency (FDE_{hood})		30.0
Fluid Dynamic Efficiency Class		A
Lighting Efficiency (LE_{hood})	lux/W	22
Lighting Efficiency Class		B
Grease Filtering Efficiency (GFE)	%	81
Grease Filtering Efficiency Class		C
Air Flow at minimum speed in normal use	m ³ /h	190
Air Flow at maximum speed in normal use	m ³ /h	730.0
Air Flow in use intensive or boost setting	m ³ /h	-
Acoustic Power emission in normal use at minimum speed	dB	53
Acoustic Power emission in normal use at maximum speed	dB	68
Acoustic Power emission in boost mode	dB	-
Power Consumption in off mode (P_o)	W	0
Power Consumption in standby mode (P_s)	W	-
Integration Directive EU 66/2014		
Time Increase Factor (f)		0.9
Energy Efficiency (EEI_{hood})		52.0
Airflow at best efficiency point (Q_{BEP})	m ³ /h	381.0
Pressure at best efficiency point (P_{BEP})	Pa	380
Electric power input at the best efficiency point (W_{BEP})	W	132
Electric power input for lighting system (W_L)	W	5
Average illuminance on the cooking surface (E_{middle})	lux	113