product information sheet

Trade Mark	Electrolux
Model	LCC83443 949599320
Annual Energy Consumption (kWh/year)	30.9
Energy Efficiency class	A+
Fluid Dynamic Efficiency	33.1
Fluid Dynamic Efficiency class	A
Lighting Efficiency (lux/W)	
Lighting Efficiency class	
Grease Filtering Efficiency	85.1
Grease Filtering Efficiency class	B
Air flow at minimum and maximum speed in normal use (m3/h)	260/500
Air flow at intensive or boost setting (m3/h)	630
Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A))	48/64
Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))	69
Power consumption in standby mode (W)	-
Power consumption in off mode (W)	0.49

Product information according to Commission regulation (EU) No 66/2014

Attribute Name	Position	Symbol	Value	Unit
Model Denomination			LCC83443 949599320	
Type of hob			Built-In Hob	
Number of electric cooking zones			4	
Number of electric cooking areas			1	
Heating technology (induction cooking zones and cooking areas, radiant cooking zones, solid plates) per electric cooking zone and/or area			Induction ExtractorHob	
For circular cooking zones or area: diameter of useful surface area per electric heated cooking zone, rounded to the nearest 5 mm	Right Front	$\varnothing$	14.5	cm
	Right Rear	$\varnothing$	18,0	cm
For non-circular cooking zones or areas: length and width of useful surface area per electric heated cooking zone or area, rounded to the nearest 5 mm	Left	L x W	22,0 x 21.8	cm
	Left	L x W	22,0 x 21.8	cm
Energy consumption per cooking zone or area calculated per kg	Left	$EC_{electric\ cooking}$	188.9	Wh/kg
	Left	$EC_{electric\ cooking}$	188.9	Wh/kg
	Right Front	$EC_{electric\ cooking}$	180.8	Wh/kg
	Right Rear	$EC_{electric\ cooking}$	176.9	Wh/kg
Energy consumption for the hob calculated per kg		$EC_{electric\ hob}$	183.9	Wh/kg

EN 60350-2 - Household electric cooking appliances -- Part 2: Hobs - Methods for measuring performance"

Suggestions for a correct use in order to reduce the environmental impact:
• When you heat up water, use only the amount you need.
• If it is possible, always put the lids on the cookware.
• Before you activate the cooking zone put the cookware on it.
• Put the smaller cookware on the smaller cooking zones.
• Put the cookware directly in the centre of the cooking zone.
• Use the residual heat to keep the food warm or to melt it."

Product information according to Commission regulation (EU) No 66/2014

Attribute Name	Symbol	Value	Unit
Model Denomination		LCC83443 949599320	
Annual Energy Consumption	AEC_{hood}	30.9	kwh/a
Time increase factor	f	0.8	
Fluid Dynamic Efficiency	FDE_{hood}	33.1	
Energy Efficiency Index	EEI_{hood}	42,0	
Measured air flow rate at best efficiency point	Q_{BEP}	268.5	m3/h
Measured air pressure at best efficiency point	P_{BEP}	469	Pa
Maximum air flow	Q_{max}	630.0	m3/h
Measured electric power input at best efficiency point	W_{BEP}	105.8	W
Nominal power of the lighting system	W_L		W
Average illumination of the lighting system on the cooking surface	E_{middle}		lux
Measured power consumption in standby mode	P_s	-	W
Measured power consumption off mode	P_o	0.49	W
Sound power level	L_{WA}	64	dB

EN 61591 - Household range hoods and other cooking fume extractors – Methods for measuring performance

EN 60704-2-13 - Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-13: Particular requirements for range hoods

EN 50564 - Electrical and electronic household and office equipment. Measurement of low power consumption

Suggestions for a correct use in order to reduce the environmental impact:
• Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is fi nished.
• Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations.
• Replace the charcoal filter(s) when necessary to maintain a good odour reduction effi ciency.
• Clean the grease filter(s) when necessary to maintain a good grease fi lter effi ciency.
• Use the maximum diameter of the ducting system indicated in this manual to optimize effi ciency and minimize noise.