Tedarikçinin adı	Electrolux
Model tanımı	LFG235S 942022664
Annual Energy Consumption (kWh/year)	51.9
Energy Efficiency class	C
Fluid Dynamic Efficiency	14.3
Fluid Dynamic Efficiency class	D
Lighting Efficiency (lux/W)	9.75
Lighting Efficiency class	E
Grease Filtering Efficiency (%)	65.1
Grease Filtering Efficiency class	D
Air flow at minimum and maximum speed in normal use (m3/h)	145/330
Air flow at intensive or boost setting (m3/h)	-
Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A))	45/63
Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))	-
Power consumption in standby mode (W)	0
Power consumption in off mode (W)	0.01

Attribute Name	Symbol	Value	Unit
Model Denomination		LFG235S 942022664	
Annual Energy Consumption	AEC_{hood}	51.9	kwh/a
Time increase factor	f	1.5	
Fluid Dynamic Efficiency	FDE_{hood}	14.3	
Energy Efficiency Index	EEI_{hood}	78.6	
Measured air flow rate at best efficiency point	Q_{BEP}	219.4	m3/h
Measured air pressure at best efficiency point	P_{BEP}	198	Pa
Maximum air flow	Q_{max}	330.0	m3/h
Measured electric power input at best efficiency point	W_{BEP}	84.2	W
Nominal power of the lighting system	W_L	8,0	W
Average illumination of the lighting system on the cooking surface	E_{middle}	78	lux
Measured power consumption in standby mode	P_s	0	W
Measured power consumption off mode	P_o	0.01	W
Sound power level	L_{WA}	63	dB