Trade Mark	Electrolux
Model	LFT766X 942022428
Annual Energy Consumption (kWh/year)	55.4
Energy Efficiency class	A
Fluid Dynamic Efficiency	29.2
Fluid Dynamic Efficiency class	A
Lighting Efficiency (lux/W)	48.8
Lighting Efficiency class	A
Grease Filtering Efficiency (%)	65.1
Grease Filtering Efficiency class	D
Air flow at minimum and maximum speed in normal use (m3/h)	320/615
Air flow at intensive or boost setting (m3/h)	720
Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A))	53/68
Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))	72
Power consumption in standby mode (W)	0
Power consumption in off mode (W)	0.49

Attribute Name	Symbol	Value	Unit
Model Denomination		LFT766X 942022428	
Annual Energy Consumption	AEC_{hood}	55.4	kwh/a
Time increase factor	f	0.9	
Fluid Dynamic Efficiency	FDE_{hood}	29.2	
Energy Efficiency Index	EEI_{hood}	52.9	
Measured air flow rate at best efficiency point	Q_{BEP}	381.1	m3/h
Measured air pressure at best efficiency point	P_{BEP}	434	Pa
Maximum air flow	Q_{max}	720,0	m3/h
Measured electric power input at best efficiency point	W_{BEP}	157.5	W
Nominal power of the lighting system	W_L	5,0	W
Average illumination of the lighting system on the cooking surface	E_{middle}	244	lux
Measured power consumption in standby mode	P_S	0	W
Measured power consumption off mode	P_O	0.49	W
Sound power level	L_{WA}	68	dB