

Product fiche concerning the "COMMISSION DELEGATED REGULATION (EU) No 65/2014"

Trade mark: Siemens
Model Identifier: LC97QFM50B
Annual Energy Consumption: 60.9 kWh/annum
Energy Efficiency class: B
Fluid Dynamic Efficiency: 28.6
Fluid Dynamic Efficiency class: A
Lighting Efficiency: 61.1 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 90.4 %
Grease Filtering Efficiency class: B
Air flow at minimum / maximum speed in normal use: 279.3 m ³ /h / 462.6 m ³ /h
Air flow at intensive or boost setting: 779 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 50 dB / 64 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 73 dB
Power Consumption in off mode: - W
Power Consumption in standby mode: 0.26 W

Information for domestic range hoods (EU) No. 66/2014 (EU)

Model Identifier: LC97QFM50B
Annual Energy Consumption : 60.9 kWh/annum
Time increase factor : 1
Fluid Dynamic Efficiency : 28.6
Energy Efficiency Index : 57.8 {1}
Measured air flow rate at best efficiency point : 395.5 m ³ /h
Measured air pressure at best efficiency point : 419 Pa
Maximum air flow : 779 m ³ /h
Measured electric power input at best efficiency point : 160.9 W
Nominal power of the lighting system : 3.5 W
Average illumination of the lighting system on the cooking surface : 214 lux
Measured power consumption in standby mode : 0.26 W
Measured power consumption off mode : - -
Sound power level : 64 dB
Short title or reference to the measurement and calculation methods used to establish compliance with the above requirements: EN 61591, EN 60704-2-13, EN 50564