



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

Trade mark: Siemens
Model Identifier: LC97BHM50
Annual Energy Consumption: 62.5 kWh/a
Energy Efficiency class: B
Fluid Dynamic Efficiency: 26.7
Fluid Dynamic Efficiency class: B
Lighting Efficiency: 61.1 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 91.1 %
Grease Filtering Efficiency class: B
Air flow at minimum / maximum speed in normal use: 266.6 m ³ /h / 454 m ³ /h
Air flow at intensive or boost setting: 739 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 52 dB / 65 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 74 dB
Power Consumption in off mode: - W
Power Consumption in standby mode: 0.26 W

Sep 26, 2025

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

Model Identifier: LC97BHM50
Annual Energy Consumption : 62.5 kWh/a
Time increase factor : 1
Fluid Dynamic Efficiency : 26.7
Energy Efficiency Index : 58
Measured air flow rate at best efficiency point : 393.6 m³/h
Measured air pressure at best efficiency point : 403 Pa
Maximum air flow : 739 m³/h
Measured electric power input at best efficiency point : 165.1 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 : - W
Sound power level : 65 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

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