

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

Trade mark: Siemens
Model Identifier: LF97GBM50B
Annual Energy Consumption: 72.1 kWh/annum
Energy Efficiency class: B
Fluid Dynamic Efficiency: 25
Fluid Dynamic Efficiency class: B
Lighting Efficiency: 70.7 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 86.1 %
Grease Filtering Efficiency class: B
Air flow at minimum / maximum speed in normal use: 243.0 m³/h / 429.2 m³/h
Air flow at intensive or boost setting: 732.9 m³/h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 47 dB / 60 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 71 dB
Power Consumption in off mode: - W
Power Consumption in standby mode: 0.20 W

Mar 31, 2022

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

Model Identifier: LF97GBM50B
Annual Energy Consumption : 72.1 kWh/annum
Time increase factor : 1.1
Fluid Dynamic Efficiency : 25
Energy Efficiency Index : 65.1 {1}
Measured air flow rate at best efficiency point : 375.9 m³/h
Measured air pressure at best efficiency point : 399 Pa
Maximum air flow : 732 m³/h
Measured electric power input at best efficiency point : 166.6 W
Nominal power of the lighting system : 7.1 W
Average illumination of the lighting system on the cooking surface : 502 lux
Measured power consumption in standby mode : 0.2 W
Measured power consumption off mode : - -
Sound power level : 60 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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