

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

Trade mark: Siemens
Model Identifier: LR97CAQ50B
Annual Energy Consumption: 34 kWh/annum
Energy Efficiency class: A
Fluid Dynamic Efficiency: 33.6
Fluid Dynamic Efficiency class: A
Lighting Efficiency: 54 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 60.9 %
Grease Filtering Efficiency class: E
Air flow at minimum / maximum speed in normal use: 265.6 m ³ /h / 458.6 m ³ /h
Air flow at intensive or boost setting: 798.5 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 41 dB / 56 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 68 dB
Power Consumption in off mode: - W
Power Consumption in standby mode: 0.32 W

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

Model Identifier: LR97CAQ50B
Annual Energy Consumption : 34 kWh/annum
Time increase factor : 0.8
Fluid Dynamic Efficiency : 33.6
Energy Efficiency Index : 48.4 {1}
Measured air flow rate at best efficiency point : 331 m ³ /h
Measured air pressure at best efficiency point : 325 Pa
Maximum air flow : 798 m ³ /h
Measured electric power input at best efficiency point : 88.9 W
Nominal power of the lighting system : 12.2 W
Average illumination of the lighting system on the cooking surface : 659 lux
Measured power consumption in standby mode : 0.32 W
Measured power consumption off mode : - -
Sound power level : 56 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