

## 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 m³/h / 462.6 m³/h

Air flow at intensive or boost setting: 779 m<sup>3</sup>/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 m³/h

Measured air pressure at best efficiency point: 419 Pa

Maximum air flow: 779 m<sup>3</sup>/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