

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

Trade mark: Siemens

Model Identifier: LC97AFM50B

Annual Energy Consumption: 58 kWh/a

Energy Efficiency class: B

Fluid Dynamic Efficiency: 26.8

Fluid Dynamic Efficiency class: B

Lighting Efficiency: 66.3 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 92.1 %

Grease Filtering Efficiency class: B

Air flow at minimum / maximum speed in normal use: 260.7 m³/h / 464 m³/h

Air flow at intensive or boost setting: 702 m<sup>3</sup>/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 54 dB / 67 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



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

Model Identifier: LC97AFM50B

Annual Energy Consumption: 58 kWh/a

Time increase factor: 1

Fluid Dynamic Efficiency: 26.8

Energy Efficiency Index: 57.4

Measured air flow rate at best efficiency point: 360 m³/h

Measured air pressure at best efficiency point : 410 Pa

Maximum air flow: 702 m3/h

Measured electric power input at best efficiency point: 152.9 W

Nominal power of the lighting system: 3.5 W

Average illumination of the lighting system on the cooking surface : 232 lux

Measured power consumption in standby mode: 0.26 W

Measured power consumption off mode: - W

Sound power level: 67 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