

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

Trade mark: Siemens

Model Identifier: LC97FVW20B

Annual Energy Consumption: 40 kWh/annum

Energy Efficiency class: B

Fluid Dynamic Efficiency: 27.2

Fluid Dynamic Efficiency class: B

Lighting Efficiency: 76.5 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: 227.4 m³/h / 394.0 m³/h

Air flow at intensive or boost setting: 717.5 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 43 dB / 57 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 70 dB

Power Consumption in off mode: - W

Power Consumption in standby mode: 0.46 W



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

Model Identifier: LC97FVW20B

Annual Energy Consumption: 40 kWh/annum

Time increase factor: 1

Fluid Dynamic Efficiency: 27.2

Energy Efficiency Index: 55.8

Measured air flow rate at best efficiency point: 354.6 m³/h

Measured air pressure at best efficiency point : 264 Pa

Maximum air flow: 717 m³/h

Measured electric power input at best efficiency point: 95.6 W

Nominal power of the lighting system: 7.7 W

Average illumination of the lighting system on the cooking surface: 589 lux

Measured power consumption in standby mode: 0.46 W

Measured power consumption off mode: --

Sound power level: 57 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