

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

Trade mark: Siemens

Model Identifier: LR96CAQ50B

Annual Energy Consumption: 35.1 kWh/a

Energy Efficiency class: B

Fluid Dynamic Efficiency: 28.9

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 53.6 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 59.9 %

Grease Filtering Efficiency class: E

Air flow at minimum / maximum speed in normal use: 252.8 m³/h / 434 m³/h

Air flow at intensive or boost setting: 735 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 47 dB / 61 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 72 dB

Power Consumption in off mode: - W

Power Consumption in standby mode: 0.32 W



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

Model Identifier: LR96CAQ50B

Annual Energy Consumption: 35.1 kWh/a

Time increase factor: 1

Fluid Dynamic Efficiency: 28.9

Energy Efficiency Index: 57.2

Measured air pressure at best efficiency point : 248 Pa

Maximum air flow: 735 m3/h

Measured electric power input at best efficiency point: 71.5 W

Nominal power of the lighting system: 12.3 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: - W

Sound power level: 61 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