

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

Trade mark: Siemens

Model Identifier: LF91BUV50B

Annual Energy Consumption: 37.5 kWh/a

Energy Efficiency class: A+

Fluid Dynamic Efficiency: 35.1

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 52 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 91.7 %

Grease Filtering Efficiency class: B

Air flow at minimum / maximum speed in normal use: 283.2 m³/h / 598 m³/h

Air flow at intensive or boost setting: 981 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 43 dB / 62 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: 0.47 W



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

Model Identifier: LF91BUV50B

Annual Energy Consumption: 37.5 kWh/a

Time increase factor: 0.7

Fluid Dynamic Efficiency: 35.1

Energy Efficiency Index: 42.7

Measured air pressure at best efficiency point: 382 Pa

Maximum air flow: 981 m3/h

Measured electric power input at best efficiency point: 124.1 W

Nominal power of the lighting system: 7.9 W

Average illumination of the lighting system on the cooking surface : 411 lux

Measured power consumption in standby mode: 0.47 W

Measured power consumption off mode: - W

Sound power level: 62 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