

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

Trade mark: Siemens

Model Identifier: LR97CAQ50

Annual Energy Consumption: 34 kWh/a

Energy Efficiency class: A

Fluid Dynamic Efficiency: 33.6

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 54 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 60.9 %

Grease Filtering Efficiency class: E

Air flow at minimum / maximum speed in normal use: 265.6 m³/h / 459 m³/h

Air flow at intensive or boost setting: 799 m<sup>3</sup>/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 41 dB / 56 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 68 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: LR97CAQ50

Annual Energy Consumption: 34 kWh/a

Time increase factor: 0.8

Fluid Dynamic Efficiency: 33.6

Energy Efficiency Index: 48.4

Measured air flow rate at best efficiency point: 331 m³/h

Measured air pressure at best efficiency point : 325 Pa

Maximum air flow: 798 m3/h

Measured electric power input at best efficiency point: 88.9 W

Nominal power of the lighting system: 12.2 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: 56 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