

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

Trade mark: Siemens

Model Identifier: LC91KLT60B

Annual Energy Consumption: 39.1 kWh/a

Energy Efficiency class: A+

Fluid Dynamic Efficiency: 39.3

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 58.6 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 81.4 %

Grease Filtering Efficiency class: C

Air flow at minimum / maximum speed in normal use: 227.8 m³/h / 441 m³/h

Air flow at intensive or boost setting: 1,007 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 35 dB / 51 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: 0.33 W



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

Model Identifier: LC91KLT60B

Annual Energy Consumption: 39.1 kWh/a

Time increase factor: 0.6

Fluid Dynamic Efficiency: 39.3

Energy Efficiency Index: 37.5

Measured air flow rate at best efficiency point: 494.2 m³/h

Measured air pressure at best efficiency point : 442 Pa

Maximum air flow: 1007 m3/h

Measured electric power input at best efficiency point: 154.5 W

Nominal power of the lighting system: 7.2 W

Average illumination of the lighting system on the cooking surface: 422 lux

Measured power consumption in standby mode: 0.33 W

Measured power consumption off mode: - W

Sound power level: 51 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