

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

Trade mark: Siemens

Model identification: LC96BHM50

Annual Energy Consumption: 48.5 kWh/a

Energy Efficiency class: B

Fluid Dynamic Efficiency: 29

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 61.1 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 75.6 %

Grease Filtering Efficiency class: C

Air flow at minimum / maximum speed in normal use: 222.5 m³/h / 372 m³/h

Air flow at intensive or boost setting: 605 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 48 dB / 60 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: 0.26 W



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

Model identification: LC96BHM50

Annual Energy Consumption: 48.5 kWh/a

Time increase factor: 1

Fluid Dynamic Efficiency: 29

Energy Efficiency Index: 55.9

Measured air pressure at best efficiency point: 429 Pa

Maximum air flow: 605 m³/h

Measured electric power input at best efficiency point: 126.8 W

Nominal power of the lighting system: 3.5 W

Average illumination of the lighting system on the cooking surface : 214 lux

Measured power consumption in standby mode: 0.26 W

Measured power consumption off mode: - W

Sound power level: 60 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