

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

Trade mark: Siemens

Model identification: LC87KHM60

Annual Energy Consumption: 56.6 kWh/a

Energy Efficiency class: B

Fluid Dynamic Efficiency: 27.5

Fluid Dynamic Efficiency class: B

Lighting Efficiency: 25 lux/Watt

Lighting Efficiency class: B

Grease Filtering Efficiency: 80.6 %

Grease Filtering Efficiency class: C

Air flow at minimum / maximum speed in normal use: 253.8 m³/h / 416 m³/h

Air flow at intensive or boost setting: 700 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 48 dB / 58 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 67 dB

Power Consumption in off mode: - W

Power Consumption in standby mode: 0.23 W



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

Model identification: LC87KHM60

Annual Energy Consumption: 56.6 kWh/a

Time increase factor: 1

Fluid Dynamic Efficiency: 27.5

Energy Efficiency Index: 57.2

Measured air flow rate at best efficiency point: 355.4 m³/h

Measured air pressure at best efficiency point: 415 Pa

Maximum air flow: 700 m3/h

Measured electric power input at best efficiency point: 149.1 W

Nominal power of the lighting system: 3.6 W

Average illumination of the lighting system on the cooking surface : 90 lux

Measured power consumption in standby mode: 0.23 W

Measured power consumption off mode: - W

Sound power level: 58 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