

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

Trade mark: Siemens

Model Identifier: LB55565GB

Annual Energy Consumption: 79.8 kWh/annum

Energy Efficiency class: C

Fluid Dynamic Efficiency: 15.7

Fluid Dynamic Efficiency class: D

Lighting Efficiency: 66.4 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 86.7 %

Grease Filtering Efficiency class: B

Air flow at minimum / maximum speed in normal use: 196.0 m³/h / 362.6 m³/h

Air flow at intensive or boost setting: 618.1 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 38 dB / 56 dB

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

Power Consumption in off mode: 0.00 W

Power Consumption in standby mode: - W



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

Model Identifier: LB55565GB

Annual Energy Consumption: 79.8 kWh/annum

Time increase factor: 1.4

Fluid Dynamic Efficiency: 15.7

Energy Efficiency Index: 80 {1}

Measured air flow rate at best efficiency point: 335.1 m³/h

Measured air pressure at best efficiency point : 248 Pa

Maximum air flow: 618 m3/h

Measured electric power input at best efficiency point: 147.5 W

Nominal power of the lighting system: 6.6 W

Average illumination of the lighting system on the cooking surface: 438 lux

Measured power consumption in standby mode : - -

Measured power consumption off mode : - -

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