

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

Trade mark: Siemens

Model Identifier: LB79585MGB

Annual Energy Consumption: 30.3 kWh/a

Energy Efficiency class: A++

Fluid Dynamic Efficiency: 37.6

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 111 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 75 %

Grease Filtering Efficiency class: D

Air flow at minimum / maximum speed in normal use: 210.0 m³/h / 575 m³/h

Air flow at intensive or boost setting: 775 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 46 dB / 64 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: 0.49 W



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

Model Identifier: LB79585MGB

Annual Energy Consumption: 30.3 kWh/a

Time increase factor: 0.6

Fluid Dynamic Efficiency: 37.6

Energy Efficiency Index: 34.2

Measured air pressure at best efficiency point: 447 Pa

Maximum air flow: 775 m3/h

Measured electric power input at best efficiency point: 131 W

Nominal power of the lighting system: 2.2 W

Average illumination of the lighting system on the cooking surface : 244 lux

Measured power consumption in standby mode: 0.49 W

Measured power consumption off mode: - W

Sound power level: 64 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