

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 m ³ /h / 362.6 m ³ /h
Air flow at intensive or boost setting: 618.1 m ³ /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: - 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 m ³ /h
Measured air pressure at best efficiency point : 248 Pa
Maximum air flow : 618 m ³ /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