

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

Trade mark: Siemens
Model Identifier: LF91BUV50B
Annual Energy Consumption: 37.5 kWh/annum
Energy Efficiency class: A+
Fluid Dynamic Efficiency: 35.1
Fluid Dynamic Efficiency class: A
Lighting Efficiency: 52 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 91.7 %
Grease Filtering Efficiency class: B
Air flow at minimum / maximum speed in normal use: 283.2 m ³ /h / 597.8 m ³ /h
Air flow at intensive or boost setting: 980.9 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 43 dB / 62 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 73 dB
Power Consumption in off mode: - W
Power Consumption in standby mode: 0.47 W

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

Model Identifier: LF91BUV50B
Annual Energy Consumption : 37.5 kWh/annum
Time increase factor : 0.7
Fluid Dynamic Efficiency : 35.1
Energy Efficiency Index : 42.7 {1}
Measured air flow rate at best efficiency point : 410 m ³ /h
Measured air pressure at best efficiency point : 382 Pa
Maximum air flow : 980 m ³ /h
Measured electric power input at best efficiency point : 124.1 W
Nominal power of the lighting system : 7.9 W
Average illumination of the lighting system on the cooking surface : 411 lux
Measured power consumption in standby mode : 0.47 W
Measured power consumption off mode : - -
Sound power level : 62 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