

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

Trade mark: Siemens
Model Identifier: LC87KFN60B
Annual Energy Consumption: 31.7 kWh/a
Energy Efficiency class: A+
Fluid Dynamic Efficiency: 37.1
Fluid Dynamic Efficiency class: A
Lighting Efficiency: 69.7 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 75.8 %
Grease Filtering Efficiency class: C
Air flow at minimum / maximum speed in normal use: 223 m ³ /h / 431 m ³ /h
Air flow at intensive or boost setting: 768 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 39 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: 0.28 W

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

Model Identifier: LC87KFN60B
Annual Energy Consumption : 31.7 kWh/a
Time increase factor : 0.7
Fluid Dynamic Efficiency : 37.1
Energy Efficiency Index : 41.5
Measured air flow rate at best efficiency point : 393.3 m ³ /h
Measured air pressure at best efficiency point : 353 Pa
Maximum air flow : 768 m ³ /h
Measured electric power input at best efficiency point : 103.9 W
Nominal power of the lighting system : 7.1 W
Average illumination of the lighting system on the cooking surface : 502 lux
Measured power consumption in standby mode : 0.28 W
Measured power consumption off mode : - W
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