SIEMENS

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

Trade mark: Siemens

Model Identifier: LF959RE55B

Annual Energy Consumption: 46.4 kWh/annum

Energy Efficiency class: A

Fluid Dynamic Efficiency: 35.1

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 49.5 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 72.2 %

Grease Filtering Efficiency class: D

Air flow at minimum / maximum speed in normal use: 262.0 m³/h / 492.0 m³/h

Air flow at intensive or boost setting: 764 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 41 dB / 56 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 66 dB

Power Consumption in off mode: - W

Power Consumption in standby mode: 0.49 W

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

Model Identifier: LF959RE55B
Annual Energy Consumption : 46.4 kWh/annum
Time increase factor : 0.7
Fluid Dynamic Efficiency : 35.1
Energy Efficiency Index : 53.5 {1}
Measured air flow rate at best efficiency point : 327.1 m ³ /h
Measured air pressure at best efficiency point : 393 Pa
Maximum air flow : 764 m ³ /h
Measured electric power input at best efficiency point : 101.8 W
Nominal power of the lighting system : 28.0 W
Average illumination of the lighting system on the cooking surface : 1,385 lux
Measured power consumption in standby mode : 0.49 W
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