

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

Trade mark: Siemens

Model Identifier: LF98GB542B

Annual Energy Consumption: 35.2 kWh/annum

Energy Efficiency class: A

Fluid Dynamic Efficiency: 36

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 100 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 88.2 %

Grease Filtering Efficiency class: B

Air flow at minimum / maximum speed in normal use: 240.0 m³/h / 440.0 m³/h

Air flow at intensive or boost setting: 800 m<sup>3</sup>/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 45 dB / 58 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 69 dB

Power Consumption in off mode: 0.00 W

Power Consumption in standby mode: 0.23 W



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

Model Identifier: LF98GB542B

Annual Energy Consumption: 35.2 kWh/annum

Time increase factor: 0.7

Fluid Dynamic Efficiency: 36

Energy Efficiency Index: 44.6

Measured air flow rate at best efficiency point: 417.3 m³/h

Measured air pressure at best efficiency point : 321 Pa

Maximum air flow: 800 m3/h

Measured electric power input at best efficiency point: 103.6 W

Nominal power of the lighting system: 12.0 W

Average illumination of the lighting system on the cooking surface: 1,201 lux

Measured power consumption in standby mode: 0.23 W

Measured power consumption off mode : - -

Sound power level: 58 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