

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

Trade mark: Siemens

Model Identifier: LD97AA670B

Annual Energy Consumption: 109.1 kWh/annum

Energy Efficiency class: C

Fluid Dynamic Efficiency: 18.6

Fluid Dynamic Efficiency class: C

Lighting Efficiency: 29 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 69 %

Grease Filtering Efficiency class: D

Air flow at minimum / maximum speed in normal use: 220.0 m³/h / 450.0 m³/h

Air flow at intensive or boost setting: 710 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 46 dB / 61 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 70 dB

Power Consumption in off mode: 0.49 W

Power Consumption in standby mode: - W



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

Model Identifier: LD97AA670B

Annual Energy Consumption: 109.1 kWh/annum

Time increase factor: 1.3

Fluid Dynamic Efficiency: 18.6

Energy Efficiency Index: 78.4

Measured air flow rate at best efficiency point: 400 m³/h

Measured air pressure at best efficiency point : 361 Pa

Maximum air flow: 710 m3/h

Measured electric power input at best efficiency point: 216 W

Nominal power of the lighting system: 9.0 W

Average illumination of the lighting system on the cooking surface: 257 lux

Measured power consumption in standby mode : - -

Measured power consumption off mode : - -

Sound power level: 61 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