

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

Trade mark: Siemens

Model identification: LC85KDK6K

Annual Energy Consumption: 43.8 kWh/a

Energy Efficiency class: A

Fluid Dynamic Efficiency: 30

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 76.1 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 55 %

Grease Filtering Efficiency class: E

Air flow at minimum / maximum speed in normal use: 220.0 m³/h / 430 m³/h

Air flow at intensive or boost setting: 550 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 46 dB / 60 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 65 dB

Power Consumption in off mode: - W

Power Consumption in standby mode: 0.49 W



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

Model identification: LC85KDK6K

Annual Energy Consumption: 43.8 kWh/a

Time increase factor: 0.9

Fluid Dynamic Efficiency: 30

Energy Efficiency Index: 50.4

Measured air flow rate at best efficiency point: 320 m³/h

Measured air pressure at best efficiency point : 430 Pa

Maximum air flow: 550 m³/h

Measured electric power input at best efficiency point: 127.5 W

Nominal power of the lighting system: 2.6 W

Average illumination of the lighting system on the cooking surface : 198 lux

Measured power consumption in standby mode: 0.49 W

Measured power consumption off mode: - W

Sound power level: 60 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