

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