

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

Trade mark: Bosch
Model Identifier: DFS097A51B
Annual Energy Consumption: 38.1 kWh/a
Energy Efficiency class: A
Fluid Dynamic Efficiency: 28
Fluid Dynamic Efficiency class: B
Lighting Efficiency: 65.7 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 88.3 %
Grease Filtering Efficiency class: B
Air flow at minimum / maximum speed in normal use: 210 m ³ /h / 397 m ³ /h
Air flow at intensive or boost setting: 729 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 41 dB / 53 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 69 dB
Power Consumption in off mode: - W
Power Consumption in standby mode: 0.20 W

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

Model Identifier: DFS097A51B
Annual Energy Consumption : 38.1 kWh/a
Time increase factor : 1
Fluid Dynamic Efficiency : 28
Energy Efficiency Index : 54.6
Measured air flow rate at best efficiency point : 353.9 m ³ /h
Measured air pressure at best efficiency point : 267 Pa
Maximum air flow : 729 m ³ /h
Measured electric power input at best efficiency point : 93.7 W
Nominal power of the lighting system : 5.4 W
Average illumination of the lighting system on the cooking surface : 355 lux
Measured power consumption in standby mode : 0.2 W
Measured power consumption off mode : - W
Sound power level : 53 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