

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

Trade mark: Bosch
Model Identifier: DWB097A50B
Annual Energy Consumption: 32.5 kWh/annum
Energy Efficiency class: A+
Fluid Dynamic Efficiency: 34.8
Fluid Dynamic Efficiency class: A
Lighting Efficiency: 100 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 80 %
Grease Filtering Efficiency class: C
Air flow at minimum / maximum speed in normal use: 310.0 m ³ /h / 460.0 m ³ /h
Air flow at intensive or boost setting: 730 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 45 dB / 55 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 65 dB
Power Consumption in off mode: 0.00 W
Power Consumption in standby mode: 0.22 W

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

Model Identifier: DWB097A50B
Annual Energy Consumption : 32.5 kWh/annum
Time increase factor : 0.7
Fluid Dynamic Efficiency : 34.8
Energy Efficiency Index : 42.7
Measured air flow rate at best efficiency point : 403.8 m ³ /h
Measured air pressure at best efficiency point : 315 Pa
Maximum air flow : 460 m ³ /h
Measured electric power input at best efficiency point : 101.6 W
Nominal power of the lighting system : 9.0 W
Average illumination of the lighting system on the cooking surface : 897 lux
Measured power consumption in standby mode : 0.22 W
Measured power consumption off mode : - -
Sound power level : 55 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