

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

Trade mark: Bosch
Model Identifier: DWQ96DM50B
Annual Energy Consumption: 42.4 kWh/annum
Energy Efficiency class: A
Fluid Dynamic Efficiency: 31.3
Fluid Dynamic Efficiency class: A
Lighting Efficiency: 61.1 lux/Watt
Lighting Efficiency class: A
Grease Filtering Efficiency: 84 %
Grease Filtering Efficiency class: C
Air flow at minimum / maximum speed in normal use: 247.0 m <sup>3</sup> /h / 389.1 m <sup>3</sup> /h
Air flow at intensive or boost setting: 642.7 m <sup>3</sup> /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 48 dB / 61 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 70 dB
Power Consumption in off mode: - W
Power Consumption in standby mode: 0.26 W

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

Model Identifier: DWQ96DM50B
Annual Energy Consumption : 42.4 kWh/annum
Time increase factor : 0.9
Fluid Dynamic Efficiency : 31.3
Energy Efficiency Index : 50.4 {1}
Measured air flow rate at best efficiency point : 311.7 m <sup>3</sup> /h
Measured air pressure at best efficiency point : 442 Pa
Maximum air flow : 642 m <sup>3</sup> /h
Measured electric power input at best efficiency point : 122.3 W
Nominal power of the lighting system : 3.5 W
Average illumination of the lighting system on the cooking surface : 214 lux
Measured power consumption in standby mode : 0.26 W
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