

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

Trade mark: Neff

Model Identifier: D86EH52N0B

Annual Energy Consumption: 28.4 kWh/a

Energy Efficiency class: A+

Fluid Dynamic Efficiency: 32.4

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 138 lux/Watt

Lighting Efficiency class: A

Grease Filtering Efficiency: 81.3 %

Grease Filtering Efficiency class: C

Air flow at minimum / maximum speed in normal use: 250.0 m³/h / 440 m³/h

Air flow at intensive or boost setting: 680 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 45 dB / 60 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 70 dB

Power Consumption in off mode: 0.00 W

Power Consumption in standby mode: 0.24 W



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

Model Identifier: D86EH52N0B

Annual Energy Consumption: 28.4 kWh/a

Time increase factor: 0.8

Fluid Dynamic Efficiency: 32.4

Energy Efficiency Index: 44.5

Measured air pressure at best efficiency point : 327 Pa

Maximum air flow: 680 m³/h

Measured electric power input at best efficiency point: 82.2 W

Nominal power of the lighting system: 6.0 W

Average illumination of the lighting system on the cooking surface: 828 lux

Measured power consumption in standby mode: 0.24 W

Measured power consumption off mode: 0.00 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