

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

Trade mark: Gaggenau
Model Identifier: AW442120
Annual Energy Consumption: 48.1 kWh/a
Energy Efficiency class: A
Fluid Dynamic Efficiency: 40.1
Fluid Dynamic Efficiency class: A
Lighting Efficiency: 24.5 lux/Watt
Lighting Efficiency class: B
Grease Filtering Efficiency: 86.2 %
Grease Filtering Efficiency class: B
Air flow at minimum / maximum speed in normal use: 320.0 m ³ /h / 610 m ³ /h
Air flow at intensive or boost setting: 880 m ³ /h
Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 47 dB / 64 dB
Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 73 dB
Power Consumption in off mode: 0.43 W
Power Consumption in standby mode: - W

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

Model Identifier: AW442120
Annual Energy Consumption : 48.1 kWh/a
Time increase factor : 0.6
Fluid Dynamic Efficiency : 40.1
Energy Efficiency Index : 50.5
Measured air flow rate at best efficiency point : 353.2 m ³ /h
Measured air pressure at best efficiency point : 463 Pa
Maximum air flow : 880 m ³ /h
Measured electric power input at best efficiency point : 113.4 W
Nominal power of the lighting system : 31.9 W
Average illumination of the lighting system on the cooking surface : 780 lux
Measured power consumption in standby mode : - W
Measured power consumption off mode : 0.43 W
Sound power level : 64 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