

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

Trade mark: Gaggenau

Model Identifier: Al442100

Annual Energy Consumption: 52.4 kWh/annum

Energy Efficiency class: A

Fluid Dynamic Efficiency: 40.8

Fluid Dynamic Efficiency class: A

Lighting Efficiency: 23.2 lux/Watt

Lighting Efficiency class: B

Grease Filtering Efficiency: 90.6 %

Grease Filtering Efficiency class: B

Air flow at minimum / maximum speed in normal use: 340.0 m³/h / 640 m³/h

Air flow at intensive or boost setting: 930 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 44 dB / 61 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 71 dB

Power Consumption in off mode: 0.46 W

Power Consumption in standby mode: - W



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

Model Identifier: AI442100

Annual Energy Consumption: 52.4 kWh/annum

Time increase factor: 0.5

Fluid Dynamic Efficiency: 40.8

Energy Efficiency Index: 50.2 {1}

Measured air flow rate at best efficiency point: 376 m³/h

Measured air pressure at best efficiency point : 469 Pa

Maximum air flow: 930 m³/h

Measured electric power input at best efficiency point: 120.1 W

Nominal power of the lighting system: 41.8 W

Average illumination of the lighting system on the cooking surface : 970 lux

Measured power consumption in standby mode : - -

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