



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

|                                                                                                              |
|--------------------------------------------------------------------------------------------------------------|
| Trade mark: Siemens                                                                                          |
| Model identification: LB77NAC50                                                                              |
| Annual Energy Consumption: 55.5 kWh/a                                                                        |
| Energy Efficiency class: A                                                                                   |
| Fluid Dynamic Efficiency: 29.3                                                                               |
| Fluid Dynamic Efficiency class: A                                                                            |
| Lighting Efficiency: 182 lux/Watt                                                                            |
| Lighting Efficiency class: A                                                                                 |
| Grease Filtering Efficiency: 65.1 %                                                                          |
| Grease Filtering Efficiency class: D                                                                         |
| Air flow at minimum / maximum speed in normal use: 270.0 m <sup>3</sup> /h / 595 m <sup>3</sup> /h           |
| Air flow at intensive or boost setting: 730 m <sup>3</sup> /h                                                |
| Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 45 dB / 63 dB |
| Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 68 dB                    |
| Power Consumption in off mode: - W                                                                           |
| Power Consumption in standby mode: 0.49 W                                                                    |

May 19, 2025

SEG Hausgeräte GmbH, Carl-Wery-Str. 34, 81739 München, Germany

[www.siemens-home.bsh-group.com](http://www.siemens-home.bsh-group.com)

Manufactured by <BSH Legal Name> under Trademark License of Siemens AG

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

|                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model identification: LB77NAC50                                                                                                                                 |
| Annual Energy Consumption : 55.5 kWh/a                                                                                                                          |
| Time increase factor : 0.9                                                                                                                                      |
| Fluid Dynamic Efficiency : 29.3                                                                                                                                 |
| Energy Efficiency Index : 52                                                                                                                                    |
| Measured air flow rate at best efficiency point : 380 m³/h                                                                                                      |
| Measured air pressure at best efficiency point : 455 Pa                                                                                                         |
| Maximum air flow : 730 m³/h                                                                                                                                     |
| Measured electric power input at best efficiency point : 164 W                                                                                                  |
| Nominal power of the lighting system : 2.2 W                                                                                                                    |
| Average illumination of the lighting system on the cooking surface : 400 lux                                                                                    |
| Measured power consumption in standby mode : 0.49 W                                                                                                             |
| Measured power consumption off mode : - W                                                                                                                       |
| Sound power level : 63 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 |

May 19, 2025

SEG Hausgeräte GmbH, Carl-Wery-Str. 34, 81739 München, Germany

[www.siemens-home.bsh-group.com](http://www.siemens-home.bsh-group.com)

Manufactured by <BSH Legal Name> under Trademark License of Siemens AG