

## ECODESIGN INFORMATION

Applies to residential ventilation units (RVU)

According to Regulation EU No 1253/2014 of the European Commission, implementing Directive 2009/125/CE of European Parliament

|   |                                    |
|---|------------------------------------|
| a) Brand  | SODECA, SLU                        |
| b) Model  | CJBD/ALF-1919-6M 1/10              |
| c) Specific energy consumption (SEC) average climate (kWh/(m <sup>2</sup> .yr)) | -27                                |
| c) Specific energy consumption (SEC) cold climate (kWh/(m <sup>2</sup> .yr))    | -54                                |
| c) Specific energy consumption (SEC) warm climate (kWh/(m <sup>2</sup> .yr))    | -11.5                              |
| c) SEC class  | B                                  |
| d) Typology   | RVU / UVU                          |
| e) Drive type   | Muuttuva nopeus                    |
| f) HRS type   | Ei yhtään                          |
| g) Thermal efficiency of heat recovery (%)                                      |                                    |
| h) Maximum flow rate (m <sup>3</sup> /h)  | 437                                |
| i) Electric power input of the fan drive at maximum flow rate (W)               | 35                                 |
| j) Sound power level (LWA) (dBA)  | 64                                 |
| k) Reference flow rate (m <sup>3</sup> /s)                                      | 0.085                              |
| l) Reference pressure difference (Pa)   | 49                                 |
| m) SPI (W/m <sup>3</sup> /h)  | 0.1                                |
| n) Control factor   | 0.65                               |
| n) Control typology   | Paikallinen tarpeenmukainen ohjaus |
| o) Declared max. internal leakage rate (%)                                      | 0.0                                |
| o) Max. external leakage rate (%)   | 0.0                                |
| p) Mixing rate  | 0.00                               |
| q) Position and description of visual filter warning                            | Katso käyttöohjekirja              |
| r) Instructions to install regulated grilles                                    | Ei sovelleta                       |
| s) Website  | www.sodeca.com                     |
| t) Airflow sensitivity to pressure variations at +20 Pa and -20 Pa              | 0.00                               |
| u) Indoor/outdoor air tightness   | 0.00                               |
| v) Annual electricity consumption (AEC) average climate (kWh/yr)                | 100                                |
| v) Annual electricity consumption (AEC) warm climate (kWh/yr)                   | 100                                |
| v) Annual electricity consumption (AEC) cold climate (kWh/yr)                   | 100                                |
| w) Annual heating saved (AHS) average climate (kWh/yr)                          | 2800                               |
| w) Annual heating saved (AHS) warm climate (kWh/yr)                             | 1300                               |
| w) Annual heating saved (AHS) cold climate (kWh/yr)                             | 5500                               |
| ErP compliance  | 2018                               |