

## 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/INT-1919-6M 1/10                              |
| c) Consum specific de energie (SEC) climat temperat (kWh/(m <sup>2</sup> .yr)) | -27                                                |
| c) Consum specific de energie (SEC) climat rece (kWh/(m <sup>2</sup> .yr))     | -54                                                |
| c) Consum specific de energie (SEC) climat cald (kWh/(m <sup>2</sup> .yr))     | -11.5                                              |
| c) Clasa SEC                                                                   | B                                                  |
| d) Tipologie                                                                   | RVU / UVU                                          |
| e) Tip actionare                                                               | Viteza variabila                                   |
| f) Tip HRS                                                                     | Nimic                                              |
| g) Randamentul termic al recuperarii de caldura (%)                            |                                                    |
| h) Debit maxim (m <sup>3</sup> /h)                                             | 437                                                |
| i) Puterea electrica la debit maxim (W)                                        | 35                                                 |
| j) Nivel de putere sonora (LWA) (dBA)                                          | 64                                                 |
| k) Debit de referinta (m <sup>3</sup> /s)                                      | 0.085                                              |
| l) Diferenta de presiune de referinta (Pa)                                     | 49                                                 |
| m) SPI (W/m <sup>3</sup> /h)                                                   | 0.1                                                |
| n) Factor de control                                                           | 0.65                                               |
| n) Tipologie de control                                                        | Cerinte locale de control                          |
| o) Valoare max declarata rata de scurgere interna (%)                          | 0.0                                                |
| o) Max. external leakage rate (%)                                              | 0.0                                                |
| p) Rata de amestec                                                             | 0.00                                               |
| q) Avertizare pozitionare si descriere filtru vizual                           | Nu se aplica                                       |
| r) Instructiuni pentru instalare grile cu reglaj                               | Nu se aplica                                       |
| s) Website                                                                     | <a href="http://www.sodeca.com">www.sodeca.com</a> |
| t) Debit de aer sensibil la variatii de presiune la +20 Pa si -20 Pa           | 0.00                                               |
| u) Grad de etansare afara/inauntru                                             | 0.00                                               |
| v) Consum anual de electricitate (AEC) climat temperat (kWh/yr)                | 100                                                |
| v) Consum anual de electricitate (AEC) climat cald (kWh/yr)                    | 100                                                |
| v) Consum anual de electricitate (AEC) climat rece (kWh/yr)                    | 100                                                |
| w) Economie anuala de incalzire (AHS) climat temperat (kWh/yr)                 | 2800                                               |
| w) Economie anuala de incalzire (AHS) climat cald (kWh/yr)                     | 1300                                               |
| w) Economie anuala de incalzire (AHS) climat rece (kWh/yr)                     | 5500                                               |
| ErP compliance                                                                 | 2018                                               |