

## 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                                                           | SISTEVEN, SLU                                      |
| b) Model                                                           | CABC-7/7-6M 1/10                                   |
| c) Specific energy consumption (SEC) average climate (kWh/(m².yr)) | -26.9                                              |
| c) Specific energy consumption (SEC) cold climate (kWh/(m².yr))    | -54                                                |
| c) Specific energy consumption (SEC) warm climate (kWh/(m².yr))    | -11.4                                              |
| c) SEC class                                                       | B                                                  |
| d) Typology                                                        | RVU / UVU                                          |
| e) Drive type                                                      | Variable speed                                     |
| f) HRS type                                                        | None                                               |
| g) Thermal efficiency of heat recovery (%)                         |                                                    |
| h) Maximum flow rate (m³/h)                                        | 414                                                |
| 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 (m³/s)                                      | 0.08                                               |
| l) Reference pressure difference (Pa)                              | 49                                                 |
| m) SPI (W/m³/h)                                                    | 0.105                                              |
| n) Control factor                                                  | 0.65                                               |
| n) Control typology                                                | Local demand control                               |
| 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               | Not applicable                                     |
| r) Instructions to install regulated grilles                       | Not applicable                                     |
| s) Website                                                         | <a href="http://www.sodeca.com">www.sodeca.com</a> |
| 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                                               |