## 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 | SODECA, SLU |
|---|---|---|
| b) Model | RD/LINE/EC-100 | RD/LINE/EC-200 |
| c) Consum specific de energie (SEC) climat temperat (kWh/(m².yr)) | -26.4 | -27.5 |
| c) Consum specific de energie (SEC) climat rece (kWh/(m².yr)) | -53.5 | -54.5 |
| c) Consum specific de energie (SEC) cliamt cald (kWh/(m².yr)) | -10.9 | -12 |
| c) Clasa SEC | B | B |
| d) Tipologie | RVU / UVU | RVU / UVU |
| e) Tip actionare | Viteza variabila | Viteza variabila |
| f) Tip HRS | Nimic | Nimic |
| g) Randamentul termic al recuperarii de caldura (%) | | |
| h) Debit maxim (m³/h) | 296 | 714 |
| i) Puterea electrica la debit maxim (W) | 82 | 84 |
| j) Nivel de putere sonora (LWA) (dBA) | 51 | 48 |
| k) Debit de referinta (m³/s) | 0.058 | 0.139 |
| l) Diferenta de presiune de referinta (Pa) | 50 | 50 |
| m) SPI (W/m³/h) | 0.143 | 0.064 |
| n) Factor de control | 0.65 | 0.65 |
| n) Tipologie de control | Cerinte locale de control | Cerinte locale de control |
| o) Valoare max declarata rata de scurgere interna (%) | 0.0 | 0.0 |
| o) Max. external leakage rate (%) | 2.7 | 2.7 |
| p) Rata de amestec | 0.00 | 0.00 |
| q) Avertizare pozitionare si descriere filtru vizual | Vezi manualul | Vezi manualul |
| r) Instructiuni pentru instalare grile cu reglaj | Vezi manualul | Vezi manualul |
| s) Website | www.sodeca.com | www.sodeca.com |
| t) Debit de aer sensibil la variatii de presiune la +20 Pa si –20 Pa | 0.00 | 0.00 |
| u) Grad de etansare afara/inauntru | 0.00 | 0.00 |
| v) Consum anual de electricitate (AEC) climat temperat (kWh/yr) | 76 | 34 |
| v) Consum anual de electricitate (AEC) climat cald (kWh/yr) | 76 | 34 |
| v) Consum anual de electricitate (AEC) climat rece (kWh/yr) | 76 | 34 |
| w) Economie anuala de incalzire (AHS) climat temperat (kWh/yr) | 2830 | 2830 |
| w) Economie anuala de incalzire (AHS) climat cald (kWh/yr) | 1280 | 1280 |
| w) Economie anuala de incalzire (AHS) climat rece (kWh/yr) | 5536 | 5536 |
| ErP compliance | 2018 | 2018 |