

**ECODESIGN INFORMATION**

Applies to non-residential ventilation units (NRVU)

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

SODECA, S.L.U.

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- b) Model
- c) Typology
- d) Drive type
- e) HRS type
- f) Thermal efficiency of heat recovery (%)
- g) Nominal flowrate
- h) Effective electric power input
- i) SFPint
- j) Face velocity at design flow rate
- k) Nominal external pressure
- l) Internal pressure drop of ventilation components
- m) Internal pressure drop of non-ventilation components
- n) Static efficiency of fans according to (EU) 327/2011
- o1) Max. internal leakage rate
- o2) Max. external leakage rate
- p) Energy performance of the filters
- q) Visual filter warning
- r) LWA radiated

| b)                 | c)         | d)             | e)   | f)    | g)    | h)  | i)    | j)  | k) | l) | m) | n)   | o1) | o2) | p)             | q)             | r)  | ERP  |
|--------------------|------------|----------------|------|-------|-------|-----|-------|-----|----|----|----|------|-----|-----|----------------|----------------|-----|------|
|                    |            |                |      | %     | m³/s  | kW  | Wm³/s | m/s | Pa | Pa | Pa | %    | %   | %   |                |                | dBA |      |
| CJBX-7/7-1 IE3     | NRVU / UVU | Variable speed | None | 0.265 | 0.339 | 230 | 5.20  | 452 |    |    |    | 38.3 | 2.4 |     | Not applicable | Not applicable | 77  | 2018 |
| CJBX-9/9-0.25      | NRVU / UVU | Variable speed | None | 0.357 | 0.141 | 230 | 4.41  | 118 |    |    |    | 33.4 | 2.4 |     | Not applicable | Not applicable | 69  | 2018 |
| CJBX-9/9-0.33      | NRVU / UVU | Variable speed | None | 0.424 | 0.196 | 230 | 5.23  | 147 |    |    |    | 35.6 | 2.4 |     | Not applicable | Not applicable | 71  | 2018 |
| CJBX-9/9-0.5       | NRVU / UVU | Variable speed | None | 0.523 | 0.279 | 230 | 6.46  | 182 |    |    |    | 37.2 | 2.4 |     | Not applicable | Not applicable | 74  | 2018 |
| CJBX-9/9-0.75      | NRVU / UVU | Variable speed | None | 0.632 | 0.339 | 230 | 7.80  | 189 |    |    |    | 38.8 | 2.4 |     | Not applicable | Not applicable | 74  | 2018 |
| CJBX-9/9-1 IE3     | NRVU / UVU | Variable speed | None | 0.744 | 0.384 | 230 | 9.19  | 186 |    |    |    | 45.1 | 2.4 |     | Not applicable | Not applicable | 75  | 2018 |
| CJBX-9/9-1.5 IE3   | NRVU / UVU | Variable speed | None | 0.831 | 0.570 | 230 | 10.26 | 264 |    |    |    | 46.5 | 2.4 |     | Not applicable | Not applicable | 78  | 2018 |
| CJBX-10/10-0.75    | NRVU / UVU | Variable speed | None | 0.737 | 0.392 | 230 | 7.52  | 193 |    |    |    | 39.3 | 2.4 |     | Not applicable | Not applicable | 75  | 2018 |
| CJBX-10/10-1 IE3   | NRVU / UVU | Variable speed | None | 0.903 | 0.568 | 230 | 9.21  | 242 |    |    |    | 38.2 | 2.4 |     | Not applicable | Not applicable | 77  | 2018 |
| CJBX-10/10-1.5 IE3 | NRVU / UVU | Variable speed | None | 0.983 | 0.744 | 230 | 10.03 | 304 |    |    |    | 39.3 | 2.4 |     | Not applicable | Not applicable | 80  | 2018 |
| CJBX-10/10-2 IE3   | NRVU / UVU | Variable speed | None | 1.051 | 0.879 | 230 | 10.72 | 344 |    |    |    | 40.1 | 2.4 |     | Not applicable | Not applicable | 81  | 2018 |
| CJBX-12/12-0.5     | NRVU / UVU | Variable speed | None | 0.818 | 0.298 | 230 | 5.97  | 125 |    |    |    | 35.7 | 2.4 |     | Not applicable | Not applicable | 70  | 2018 |
| CJBX-12/12-0.75    | NRVU / UVU | Variable speed | None | 0.968 | 0.422 | 230 | 7.07  | 160 |    |    |    | 38.9 | 2.4 |     | Not applicable | Not applicable | 73  | 2018 |
| CJBX-12/12-1 IE3   | NRVU / UVU | Variable speed | None | 1.185 | 0.612 | 230 | 8.65  | 201 |    |    |    | 40.2 | 2.4 |     | Not applicable | Not applicable | 76  | 2018 |
| CJBX-12/12-1.5 IE3 | NRVU / UVU | Variable speed | None | 1.293 | 0.805 | 230 | 9.44  | 253 |    |    |    | 41.4 | 2.4 |     | Not applicable | Not applicable | 78  | 2018 |
| CJBX-12/12-2 IE3   | NRVU / UVU | Variable speed | None | 1.424 | 1.087 | 230 | 10.39 | 324 |    |    |    | 42.2 | 2.4 |     | Not applicable | Not applicable | 81  | 2018 |
| CJBX-12/12-3 IE3   | NRVU / UVU | Variable speed | None | 1.574 | 1.721 | 230 | 11.49 | 496 |    |    |    | 42.5 | 2.4 |     | Not applicable | Not applicable | 85  | 2018 |
| CJBX-15/15-0.75    | NRVU / UVU | Variable speed | None | 0.955 | 0.364 | 230 | 4.87  | 136 |    |    |    | 37.8 | 2.4 |     | Not applicable | Not applicable | 74  | 2018 |
| CJBX-15/15-1 IE3   | NRVU / UVU | Variable speed | None | 1.240 | 0.554 | 230 | 6.33  | 171 |    |    |    | 39.9 | 2.4 |     | Not applicable | Not applicable | 77  | 2018 |
| CJBX-15/15-1.5 IE3 | NRVU / UVU | Variable speed | None | 1.318 | 0.654 | 230 | 6.72  | 195 |    |    |    | 41.0 | 2.4 |     | Not applicable | Not applicable | 78  | 2018 |
| CJBX-15/15-2 IE3   | NRVU / UVU | Variable speed | None | 1.406 | 0.757 | 230 | 7.17  | 217 |    |    |    | 41.9 | 2.4 |     | Not applicable | Not applicable | 79  | 2018 |
| CJBX-15/15-3 IE3   | NRVU / UVU | Variable speed | None | 1.455 | 0.938 | 230 | 7.42  | 268 |    |    |    | 42.2 | 2.4 |     | Not applicable | Not applicable | 81  | 2018 |
| CJBX-15/15-4 IE3   | NRVU / UVU | Variable speed | None | 1.537 | 1.144 | 230 | 7.84  | 319 |    |    |    | 42.3 | 2.4 |     | Not applicable | Not applicable | 83  | 2018 |
| CJBX-18/18-1.5 IE3 | NRVU / UVU | Variable speed | None | 2.094 | 0.637 | 230 | 7.90  | 119 |    |    |    | 49.0 | 2.4 |     | Not applicable | Not applicable | 78  | 2018 |
| CJBX-18/18-2 IE3   | NRVU / UVU | Variable speed | None | 2.445 | 1.130 | 230 | 9.23  | 198 |    |    |    | 50.0 | 2.4 |     | Not applicable | Not applicable | 83  | 2018 |
| CJBX-18/18-3 IE3   | NRVU / UVU | Variable speed | None | 2.437 | 1.068 | 230 | 9.20  | 186 |    |    |    | 50.3 | 2.4 |     | Not applicable | Not applicable | 83  | 2018 |
| CJBX-18/18-4 IE3   | NRVU / UVU | Variable speed | None | 2.607 | 1.314 | 230 | 9.84  | 220 |    |    |    | 50.4 | 2.4 |     | Not applicable | Not applicable | 85  | 2018 |
| CJBX-18/18-5.5 IE3 | NRVU / UVU | Variable speed | None | 2.756 | 1.513 | 230 | 10.40 | 245 |    |    |    | 51.4 | 2.4 |     | Not applicable | Not applicable | 86  | 2018 |
| CJBX-18/18-7.5 IE3 | NRVU / UVU | Variable speed | None | 3.062 | 2.057 | 230 | 11.55 | 312 |    |    |    | 52.4 | 2.4 |     | Not applicable | Not applicable | 88  | 2018 |
| CJBX-20/20-2 IE3   | NRVU / UVU | Variable speed | None | 2.405 | 0.855 | 230 | 6.63  | 146 |    |    |    | 41.9 | 2.4 |     | Not applicable | Not applicable | 75  | 2018 |
| CJBX-20/20-3 IE3   | NRVU / UVU | Variable speed | None | 2.621 | 1.394 | 230 | 7.22  | 234 |    |    |    | 42.2 | 2.4 |     | Not applicable | Not applicable | 79  | 2018 |
| CJBX-20/20-4 IE3   | NRVU / UVU | Variable speed | None | 2.785 | 1.708 | 230 | 7.67  | 278 |    |    |    | 42.3 | 2.4 |     | Not applicable | Not applicable | 81  | 2018 |
| CJBX-20/20-5.5 IE3 | NRVU / UVU | Variable speed | None | 2.982 | 2.182 | 230 | 8.21  | 343 |    |    |    | 43.0 | 2.4 |     | Not applicable | Not applicable | 83  | 2018 |
| CJBX-20/20-7.5 IE3 | NRVU / UVU | Variable speed | None | 3.253 | 2.605 | 230 | 8.96  | 384 |    |    |    | 43.9 | 2.4 |     | Not applicable | Not applicable | 85  | 2018 |
| CJBX-20/20-10 IE3  | NRVU / UVU | Variable speed | None | 3.387 | 3.093 | 230 | 9.33  | 447 |    |    |    | 44.3 | 2.3 |     | Not applicable | Not applicable | 86  | 2018 |
| CJBX-22/22-2 IE3   | NRVU / UVU | Variable speed | None | 2.864 | 1.065 | 230 | 5.91  | 158 |    |    |    | 43.9 | 2.4 |     | Not applicable | Not applicable | 75  | 2018 |
| CJBX-22/22-3 IE3   | NRVU / UVU | Variable speed | None | 3.105 | 1.727 | 230 | 6.40  | 252 |    |    |    | 44.1 | 2.4 |     | Not applicable | Not applicable | 79  | 2018 |
| CJBX-22/22-4 IE3   | NRVU / UVU | Variable speed | None | 3.299 | 2.112 | 230 | 6.80  | 298 |    |    |    | 44.2 | 2.4 |     | Not applicable | Not applicable | 81  | 2018 |
| CJBX-22/22-5.5 IE3 | NRVU / UVU | Variable speed | None | 3.534 | 2.707 | 230 | 7.29  | 369 |    |    |    | 45.0 | 2.4 |     | Not applicable | Not applicable | 83  | 2018 |
| CJBX-22/22-7.5 IE3 | NRVU / UVU | Variable speed | None | 3.865 | 3.234 | 230 | 7.97  | 412 |    |    |    | 46.0 | 2.4 |     | Not applicable | Not applicable | 84  | 2018 |
| CJBX-22/22-10 IE3  | NRVU / UVU | Variable speed | None | 4.040 | 4.774 | 230 | 8.33  | 611 |    |    |    | 46.3 | 2.3 |     | Not applicable | Not applicable | 88  | 2018 |
| CJBX-22/22-15 IE3  | NRVU / UVU | Variable speed | None | 3.994 | 5.248 | 230 | 8.24  | 687 |    |    |    | 46.4 | 2.3 |     | Not applicable | Not applicable | 89  | 2018 |
| CJBX-25/25-3 IE3   | NRVU / UVU | Variable speed | None | 3.942 | 1.718 | 230 | 6.50  | 198 |    |    |    | 42.1 | 2.3 |     | Not applicable | Not applicable | 79  | 2018 |
| CJBX-25/25-4 IE3   | NRVU / UVU | Variable speed | None | 4.198 | 2.090 | 230 | 6.93  | 232 |    |    |    | 42.2 | 2.3 |     | Not applicable | Not applicable | 81  | 2018 |
| CJBX-25/25-5.5 IE3 | NRVU / UVU | Variable speed | None | 4.531 | 2.719 | 230 | 7.48  | 289 |    |    |    | 42.9 | 2.3 |     | Not applicable | Not applicable | 83  | 2018 |
| CJBX-25/25-7.5 IE3 | NRVU / UVU | Variable speed | None | 4.954 | 3.347 | 230 | 8.17  | 334 |    |    |    | 43.8 | 2.3 |     | Not applicable | Not applicable | 85  | 2018 |
| CJBX-25/25-10 IE3  | NRVU / UVU | Variable speed | None | 5.248 | 4.416 | 230 | 8.66  | 431 |    |    |    | 44.1 | 2.3 |     | Not applicable | Not applicable | 87  | 2018 |
| CJBX-25/25-15 IE3  | NRVU / UVU | Variable speed | None | 5.303 | 5.605 | 230 | 8.75  | 557 |    |    |    | 44.3 | 2.3 |     | Not applicable | Not applicable | 90  | 2018 |
| CJBX-30/28-3 IE3   | NRVU / UVU | Variable speed | None | 5.967 | 2.789 | 230 | 7.21  | 226 |    |    |    | 43.7 | 2.3 |     | Not applicable | Not applicable | 81  | 2018 |
| CJBX-30/28-4 IE3   | NRVU / UVU | Variable speed | None | 6.378 | 3.464 | 230 | 7.70  | 270 |    |    |    | 43.8 | 2.3 |     | Not applicable | Not applicable | 83  | 2018 |
| CJBX-30/28-5.5 IE3 | NRVU / UVU | Variable speed | None | 6.789 | 4.027 | 230 | 8.20  | 300 |    |    |    | 44.6 | 2.3 |     | Not applicable | Not applicable | 84  | 2018 |
| CJBX-30/28-7.5 IE3 | NRVU / UVU | Variable speed | None | 7.245 | 4.219 | 230 | 8.75  | 296 |    |    |    | 45.6 | 2.3 |     | Not applicable | Not applicable | 84  | 2018 |
| CJBX-30/28-10 IE3  | NRVU / UVU | Variable speed | None | 7.616 | 5.077 | 230 | 9.20  | 347 |    |    |    | 45.9 | 2.3 |     | Not applicable | Not applicable | 85  | 2018 |
| CJBX-30/28-15 IE3  | NRVU / UVU | Variable speed | None | 7.743 | 5.641 | 230 | 9.35  | 384 |    |    |    | 46.0 | 2.3 |     | Not applicable | Not applicable | 87  | 2018 |
| CJBX-30/28-20 IE3  | NRVU / UVU | Variable speed | None | 7.962 | 7.124 | 230 | 9.62  | 485 |    |    |    | 45.9 | 2.3 |     | Not applicable | Not applicable | 89  | 2018 |
| CJBX-7/7#          | NRVU / UVU | Variable speed | None | 0.000 | 0.000 |     | 0.00  |     |    |    |    | 0.0  |     |     | Not applicable | Not applicable |     | 2018 |

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

SODECA, S.L.U.

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| b)             | c)         | d)             | e)   | f) | g)                | h)    | i)                  | j)   | k) | l) | m) | n)  | o1) | o2) | p)             | q)             | r)  | ERP  |
|----------------|------------|----------------|------|----|-------------------|-------|---------------------|------|----|----|----|-----|-----|-----|----------------|----------------|-----|------|
|                |            |                |      | %  | m <sup>3</sup> /s | kW    | W/m <sup>3</sup> /s | m/s  | Pa | Pa | Pa | %   | %   | %   |                |                | dBA |      |
| CJBX-9/9#      | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-10/10#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-12/12#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-15/15#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-18/18#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-20/20#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-22/22#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-25/25#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-30/28#    | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-7/7# 2V   | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-9/9# 2V   | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-10/10# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-12/12# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-15/15# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-18/18# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-20/20# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-22/22# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-25/25# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |
| CJBX-30/28# 2V | NRVU / UVU | Variable speed | None |    | 0.000             | 0.000 |                     | 0.00 |    |    |    | 0.0 |     |     | Not applicable | Not applicable |     | 2018 |