

# 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.

www.sodeca.com

c) Typology  
d) Type of drive  
e) Type of HRS

g) Nominal flowrate  
h) Effective electric power input  
i) SFPint

k) Nominal external pressure  
l) Internal pressure drop of ventilation components  
m) Internal pressure drop of non-ventilation components

327/2011  
o1) Max. Internal leakage index  
o2) Max. External leakage index  
p) Energy performance of the filters

r) LWA radiated

| 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-7/7-1 IE3     | NRVU / UVU | Variable speed | None | 0.265 | 0.339             |    | 5.20                | 452 |    |    |    | 38.3 | 0.3 | Not applicable | Not applicable | 77 | 2018 |     |
| CJBX-9/9-0.25      | NRVU / UVU | Variable speed | None | 0.357 | 0.141             |    | 4.41                | 118 |    |    |    | 33.4 | 0.3 | Not applicable | Not applicable | 69 | 2018 |     |
| CJBX-9/9-0.33      | NRVU / UVU | Variable speed | None | 0.424 | 0.196             |    | 5.23                | 147 |    |    |    | 35.6 | 0.2 | Not applicable | Not applicable | 71 | 2018 |     |
| CJBX-9/9-0.5       | NRVU / UVU | Variable speed | None | 0.523 | 0.279             |    | 6.46                | 182 |    |    |    | 37.2 | 0.2 | Not applicable | Not applicable | 74 | 2018 |     |
| CJBX-9/9-0.75      | NRVU / UVU | Variable speed | None | 0.632 | 0.339             |    | 7.80                | 189 |    |    |    | 38.8 | 0.1 | Not applicable | Not applicable | 74 | 2018 |     |
| CJBX-9/9-1 IE3     | NRVU / UVU | Variable speed | None | 0.744 | 0.384             |    | 9.19                | 186 |    |    |    | 45.1 | 0.1 | Not applicable | Not applicable | 75 | 2018 |     |
| CJBX-9/9-1.5 IE3   | NRVU / UVU | Variable speed | None | 0.831 | 0.570             |    | 10.26               | 264 |    |    |    | 46.5 | 0.1 | Not applicable | Not applicable | 78 | 2018 |     |
| CJBX-10/10-0.75    | NRVU / UVU | Variable speed | None | 0.737 | 0.392             |    | 7.52                | 193 |    |    |    | 39.3 | 0.1 | Not applicable | Not applicable | 75 | 2018 |     |
| CJBX-10/10-1 IE3   | NRVU / UVU | Variable speed | None | 0.903 | 0.568             |    | 9.21                | 242 |    |    |    | 38.2 | 0.1 | Not applicable | Not applicable | 77 | 2018 |     |
| CJBX-10/10-1.5 IE3 | NRVU / UVU | Variable speed | None | 0.983 | 0.744             |    | 10.03               | 304 |    |    |    | 39.3 | 0.1 | Not applicable | Not applicable | 80 | 2018 |     |
| CJBX-10/10-2 IE3   | NRVU / UVU | Variable speed | None | 1.051 | 0.879             |    | 10.72               | 344 |    |    |    | 40.1 | 0.1 | Not applicable | Not applicable | 81 | 2018 |     |
| CJBX-12/12-0.5     | NRVU / UVU | Variable speed | None | 0.818 | 0.298             |    | 5.97                | 125 |    |    |    | 35.7 | 0.2 | Not applicable | Not applicable | 70 | 2018 |     |
| CJBX-12/12-0.75    | NRVU / UVU | Variable speed | None | 0.968 | 0.422             |    | 7.07                | 160 |    |    |    | 38.9 | 0.1 | Not applicable | Not applicable | 73 | 2018 |     |
| CJBX-12/12-1 IE3   | NRVU / UVU | Variable speed | None | 1.185 | 0.612             |    | 8.65                | 201 |    |    |    | 40.2 | 0.1 | Not applicable | Not applicable | 76 | 2018 |     |
| CJBX-12/12-1.5 IE3 | NRVU / UVU | Variable speed | None | 1.293 | 0.805             |    | 9.44                | 253 |    |    |    | 41.4 | 0.1 | Not applicable | Not applicable | 78 | 2018 |     |
| CJBX-12/12-2 IE3   | NRVU / UVU | Variable speed | None | 1.424 | 1.087             |    | 10.39               | 324 |    |    |    | 42.2 | 0.1 | Not applicable | Not applicable | 81 | 2018 |     |
| CJBX-12/12-3 IE3   | NRVU / UVU | Variable speed | None | 1.574 | 1.721             |    | 11.49               | 496 |    |    |    | 42.5 | 0.1 | Not applicable | Not applicable | 85 | 2018 |     |
| CJBX-15/15-0.75    | NRVU / UVU | Variable speed | None | 0.955 | 0.364             |    | 4.87                | 136 |    |    |    | 37.8 | 0.2 | Not applicable | Not applicable | 74 | 2018 |     |
| CJBX-15/15-1 IE3   | NRVU / UVU | Variable speed | None | 1.240 | 0.554             |    | 6.33                | 171 |    |    |    | 39.9 | 0.2 | Not applicable | Not applicable | 77 | 2018 |     |
| CJBX-15/15-1.5 IE3 | NRVU / UVU | Variable speed | None | 1.318 | 0.654             |    | 6.72                | 195 |    |    |    | 41.0 | 0.1 | Not applicable | Not applicable | 78 | 2018 |     |
| CJBX-15/15-2 IE3   | NRVU / UVU | Variable speed | None | 1.406 | 0.757             |    | 7.17                | 217 |    |    |    | 41.9 | 0.1 | Not applicable | Not applicable | 79 | 2018 |     |
| CJBX-15/15-3 IE3   | NRVU / UVU | Variable speed | None | 1.455 | 0.938             |    | 7.42                | 268 |    |    |    | 42.2 | 0.1 | Not applicable | Not applicable | 81 | 2018 |     |
| CJBX-15/15-4 IE3   | NRVU / UVU | Variable speed | None | 1.537 | 1.144             |    | 7.84                | 319 |    |    |    | 42.3 | 0.1 | Not applicable | Not applicable | 83 | 2018 |     |
| CJBX-18/18-1.5 IE3 | NRVU / UVU | Variable speed | None | 2.094 | 0.637             |    | 7.90                | 119 |    |    |    | 49.0 | 0.1 | Not applicable | Not applicable | 78 | 2018 |     |
| CJBX-18/18-2 IE3   | NRVU / UVU | Variable speed | None | 2.445 | 1.130             |    | 9.23                | 198 |    |    |    | 50.0 | 0.1 | Not applicable | Not applicable | 83 | 2018 |     |
| CJBX-18/18-3 IE3   | NRVU / UVU | Variable speed | None | 2.437 | 1.068             |    | 9.20                | 186 |    |    |    | 50.3 | 0.1 | Not applicable | Not applicable | 83 | 2018 |     |
| CJBX-18/18-4 IE3   | NRVU / UVU | Variable speed | None | 2.607 | 1.314             |    | 9.84                | 220 |    |    |    | 50.4 | 0.1 | Not applicable | Not applicable | 85 | 2018 |     |
| CJBX-18/18-5.5 IE3 | NRVU / UVU | Variable speed | None | 2.756 | 1.513             |    | 10.40               | 245 |    |    |    | 51.4 | 0.1 | Not applicable | Not applicable | 86 | 2018 |     |
| CJBX-18/18-7.5 IE3 | NRVU / UVU | Variable speed | None | 3.062 | 2.057             |    | 11.55               | 312 |    |    |    | 52.4 | 0.1 | Not applicable | Not applicable | 88 | 2018 |     |
| CJBX-20/20-2 IE3   | NRVU / UVU | Variable speed | None | 2.405 | 0.855             |    | 6.63                | 146 |    |    |    | 41.9 | 0.2 | Not applicable | Not applicable | 75 | 2018 |     |
| CJBX-20/20-3 IE3   | NRVU / UVU | Variable speed | None | 2.621 | 1.394             |    | 7.22                | 234 |    |    |    | 42.2 | 0.2 | Not applicable | Not applicable | 79 | 2018 |     |
| CJBX-20/20-4 IE3   | NRVU / UVU | Variable speed | None | 2.785 | 1.708             |    | 7.67                | 278 |    |    |    | 42.3 | 0.1 | Not applicable | Not applicable | 81 | 2018 |     |
| CJBX-20/20-5.5 IE3 | NRVU / UVU | Variable speed | None | 2.982 | 2.182             |    | 8.21                | 343 |    |    |    | 43.0 | 0.1 | Not applicable | Not applicable | 83 | 2018 |     |
| CJBX-20/20-7.5 IE3 | NRVU / UVU | Variable speed | None | 3.253 | 2.605             |    | 8.96                | 384 |    |    |    | 43.9 | 0.1 | Not applicable | Not applicable | 85 | 2018 |     |
| CJBX-20/20-10 IE3  | NRVU / UVU | Variable speed | None | 3.387 | 3.093             |    | 9.33                | 447 |    |    |    | 44.3 | 0.1 | Not applicable | Not applicable | 86 | 2018 |     |
| CJBX-22/22-2 IE3   | NRVU / UVU | Variable speed | None | 2.864 | 1.065             |    | 5.91                | 158 |    |    |    | 43.9 | 0.2 | Not applicable | Not applicable | 75 | 2018 |     |
| CJBX-22/22-3 IE3   | NRVU / UVU | Variable speed | None | 3.105 | 1.727             |    | 6.40                | 252 |    |    |    | 44.1 | 0.1 | Not applicable | Not applicable | 79 | 2018 |     |
| CJBX-22/22-4 IE3   | NRVU / UVU | Variable speed | None | 3.299 | 2.112             |    | 6.80                | 298 |    |    |    | 44.2 | 0.1 | Not applicable | Not applicable | 81 | 2018 |     |
| CJBX-22/22-5.5 IE3 | NRVU / UVU | Variable speed | None | 3.534 | 2.707             |    | 7.29                | 369 |    |    |    | 45.0 | 0.1 | Not applicable | Not applicable | 83 | 2018 |     |
| CJBX-22/22-7.5 IE3 | NRVU / UVU | Variable speed | None | 3.865 | 3.234             |    | 7.97                | 412 |    |    |    | 46.0 | 0.1 | Not applicable | Not applicable | 84 | 2018 |     |
| CJBX-22/22-10 IE3  | NRVU / UVU | Variable speed | None | 4.040 | 4.774             |    | 8.33                | 611 |    |    |    | 46.3 | 0.1 | Not applicable | Not applicable | 88 | 2018 |     |
| CJBX-22/22-15 IE3  | NRVU / UVU | Variable speed | None | 3.994 | 5.248             |    | 8.24                | 687 |    |    |    | 46.4 | 0.1 | Not applicable | Not applicable | 89 | 2018 |     |
| CJBX-25/25-3 IE3   | NRVU / UVU | Variable speed | None | 3.942 | 1.718             |    | 6.50                | 198 |    |    |    | 42.1 | 0.1 | Not applicable | Not applicable | 79 | 2018 |     |
| CJBX-25/25-4 IE3   | NRVU / UVU | Variable speed | None | 4.198 | 2.090             |    | 6.93                | 232 |    |    |    | 42.2 | 0.1 | Not applicable | Not applicable | 81 | 2018 |     |
| CJBX-25/25-5.5 IE3 | NRVU / UVU | Variable speed | None | 4.531 | 2.719             |    | 7.48                | 289 |    |    |    | 42.9 | 0.1 | Not applicable | Not applicable | 83 | 2018 |     |
| CJBX-25/25-7.5 IE3 | NRVU / UVU | Variable speed | None | 4.954 | 3.347             |    | 8.17                | 334 |    |    |    | 43.8 | 0.1 | Not applicable | Not applicable | 85 | 2018 |     |
| CJBX-25/25-10 IE3  | NRVU / UVU | Variable speed | None | 5.248 | 4.416             |    | 8.66                | 431 |    |    |    | 44.1 | 0.1 | Not applicable | Not applicable | 87 | 2018 |     |
| CJBX-25/25-15 IE3  | NRVU / UVU | Variable speed | None | 5.303 | 5.605             |    | 8.75                | 557 |    |    |    | 44.3 | 0.1 | Not applicable | Not applicable | 90 | 2018 |     |
| CJBX-30/28-3 IE3   | NRVU / UVU | Variable speed | None | 5.967 | 2.789             |    | 7.21                | 226 |    |    |    | 43.7 | 0.1 | Not applicable | Not applicable | 81 | 2018 |     |
| CJBX-30/28-4 IE3   | NRVU / UVU | Variable speed | None | 6.378 | 3.464             |    | 7.70                | 270 |    |    |    | 43.8 | 0.1 | Not applicable | Not applicable | 83 | 2018 |     |
| CJBX-30/28-5.5 IE3 | NRVU / UVU | Variable speed | None | 6.789 | 4.027             |    | 8.20                | 300 |    |    |    | 44.6 | 0.1 | Not applicable | Not applicable | 84 | 2018 |     |
| CJBX-30/28-7.5 IE3 | NRVU / UVU | Variable speed | None | 7.245 | 4.219             |    | 8.75                | 296 |    |    |    | 45.6 | 0.1 | Not applicable | Not applicable | 84 | 2018 |     |
| CJBX-30/28-10 IE3  | NRVU / UVU | Variable speed | None | 7.616 | 5.077             |    | 9.20                | 347 |    |    |    | 45.9 | 0.1 | Not applicable | Not applicable | 85 | 2018 |     |
| CJBX-30/28-15 IE3  | NRVU / UVU | Variable speed | None | 7.743 | 5.641             |    | 9.35                | 384 |    |    |    | 46.0 | 0.1 | Not applicable | Not applicable | 87 | 2018 |     |
| CJBX-30/28-20 IE3  | NRVU / UVU | Variable speed | None | 7.962 | 7.124             |    | 9.62                | 485 |    |    |    | 45.9 | 0.1 | 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 |     |
| 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 |     |

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|                |            |                |      | %     | m <sup>3</sup> /s | kW | W/m <sup>3</sup> /s | m/s  | Pa | Pa | Pa | %   | % | % |                | dBA            |      |
|----------------|------------|----------------|------|-------|-------------------|----|---------------------|------|----|----|----|-----|---|---|----------------|----------------|------|
| 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 |