

# 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

- 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  |
|---------------|------------|----------------|------|----|-------------------|-------|---------------------|------|-----|----|----|------|-----|-----|----------------|----------------|-----|------|
|               |            |                |      | %  | m <sup>3</sup> /s | kW    | W/m <sup>3</sup> /s | m/s  | Pa  | Pa | Pa | %    | %   | %   |                |                | dBA |      |
| CJV/EW-1800   | NRVU / UVU | Variable speed | None |    | 0.074             | 0.035 | 230                 | 3.16 | 100 |    |    | 41.4 | 2.5 |     | Not applicable | Not applicable | 79  | 2018 |
| CJV/EW-1800/T | NRVU / UVU | Variable speed | None |    | 0.074             | 0.035 | 230                 | 3.16 | 100 |    |    | 41.4 | 2.5 |     | Not applicable | Not applicable | 79  | 2018 |