

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 |
|----------------------------|------------|-------------------|------|----|-------|-------|--------|------|-----|----|----|------|-----|-----|----------------|----------------|-----|------|
| | | | | % | m³/s | kW | W/m³/s | m/s | Pa | Pa | Pa | % | % | % | | | dBA | |
| CJLINE-1131-4T-F-400 | NRVU / UVU | VSD not necessary | None | | 0.323 | 0.217 | 230 | 1.30 | 215 | | | 32.1 | 2.4 | | Not applicable | Not applicable | 65 | 2018 |
| CJLINE-1235-4T-F-400 | NRVU / UVU | VSD not necessary | None | | 0.472 | 0.308 | 230 | 1.60 | 258 | | | 39.6 | 2.4 | | Not applicable | Not applicable | 72 | 2018 |
| CJLINE-1640-4T-F-400 | NRVU / UVU | VSD not necessary | None | | 0.703 | 0.520 | 230 | 1.80 | 376 | | | 50.9 | 2.4 | | Not applicable | Not applicable | 77 | 2018 |
| CJLINE/H-1650-4T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 1.431 | 1.581 | 230 | 2.80 | 529 | | | 47.9 | 2.4 | | Not applicable | Not applicable | 90 | 2018 |
| CJLINE-1845-4T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 1.020 | 0.604 | 230 | 2.00 | 490 | | | 82.7 | 2.4 | | Not applicable | Not applicable | 81 | 2018 |
| CJLINE-1845-6T-F-400 | NRVU / UVU | Variable speed | None | | 0.788 | 0.318 | 230 | 1.60 | 170 | | | 42.0 | 2.4 | | Not applicable | Not applicable | 73 | 2018 |
| CJLINE/H-1856-4T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 2.219 | 3.205 | 230 | 2.80 | 711 | | | 49.2 | 2.4 | | Not applicable | Not applicable | 96 | 2018 |
| CJLINE-1856-6T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 1.273 | 0.752 | 230 | 1.60 | 303 | | | 51.3 | 2.4 | | Not applicable | Not applicable | 78 | 2018 |
| CJLINE/H-2063-4T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 3.650 | 5.932 | 230 | 3.60 | 886 | | | 54.5 | 2.4 | | Not applicable | Not applicable | 99 | 2018 |
| CJLINE-2063-6T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 1.596 | 0.847 | 230 | 1.60 | 344 | | | 64.8 | 2.4 | | Not applicable | Not applicable | 81 | 2018 |
| CJLINE-2271-6T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 2.096 | 1.345 | 230 | 2.00 | 467 | | | 72.8 | 2.4 | | Not applicable | Not applicable | 85 | 2018 |
| CJLINE-2880-6T-F-400 IE3 | NRVU / UVU | VSD not necessary | None | | 3.171 | 2.655 | 230 | 2.50 | 626 | | | 74.7 | 2.4 | | Not applicable | Not applicable | 87 | 2018 |