

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

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

| b) | c) | d) | e) | f) | g) | h) | i) | j) | k) | l) | m) | n) | o1) | o2) | p) | q) | r) | ERP |
|---------------|------------|----------------|------|----|-------------------|-------|--------------------|------|-----|----|----|------|-----|-----|----------------|----------------|-----|------|
| | | | | % | m ³ /s | kW | Wm ³ /s | m/s | Pa | Pa | Pa | % | % | % | | | dBA | |
| CA/LINE/EC-25 | NRVU / UVU | Variable speed | None | | 0.160 | 0.180 | 230 | 3.31 | 416 | | | 48.0 | 2.7 | | Not applicable | Not applicable | 66 | 2018 |
| CA/LINE/EC-31 | NRVU / UVU | Variable speed | None | | 0.241 | 0.211 | 230 | 3.12 | 339 | | | 57.0 | 2.7 | | Not applicable | Not applicable | 68 | 2018 |
| CA/LINE/EC-35 | NRVU / UVU | Variable speed | None | | 0.439 | 0.837 | 230 | 4.48 | 676 | | | 39.9 | 2.7 | | Not applicable | Not applicable | 67 | 2018 |
| CA/LINE/EC-40 | NRVU / UVU | Variable speed | None | | 0.599 | 0.742 | 230 | 4.82 | 503 | | | 44.2 | 2.7 | | Not applicable | Not applicable | 71 | 2018 |