



ΠΙΣΤΟΠΟΙΗΤΙΚΑ

CERTIFICATES



ErP REPORT

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 | 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 | o1) Max. internal leakage rate | r) LWA radiated |
| d) Drive type | h) Effective electric power input | l) Internal pressure drop of ventilation components | o2) Max. external leakage rate | |
| e) HRS type | i) SFPint | m) Internal pressure drop of non-ventilation components | 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 | W/m ³ /s | m/s | Pa | Pa | Pa | % | % | % | | | dBA | |
| CHT-200-4T | NRVU / UVU | Variable speed | None | | 0.237 | 0.087 | 367 | 3.89 | 140 | | | 0.0 | | | Not applicable | Not applicable | 74 | 2018 |
| CHT-200-4M | NRVU / UVU | Variable speed | None | | 0.237 | 0.087 | 367 | 3.89 | 140 | | | 0.0 | | | Not applicable | Not applicable | 74 | 2018 |
| CHT-225-4T | NRVU / UVU | Variable speed | None | | 0.346 | 0.168 | 486 | 4.48 | 187 | | | 41.2 | | | Not applicable | Not applicable | 79 | 2018 |
| CHT-225-4M | NRVU / UVU | Variable speed | None | | 0.346 | 0.168 | 486 | 4.48 | 187 | | | 42.0 | | | Not applicable | Not applicable | 79 | 2018 |
| CHT-250-4T | NRVU / UVU | Variable speed | None | | 0.599 | 0.281 | 469 | 5.43 | 220 | | | 45.0 | | | Not applicable | Not applicable | 83 | 2018 |
| CHT-250-4M | NRVU / UVU | Variable speed | None | | 0.599 | 0.281 | 469 | 5.43 | 220 | | | 43.5 | | | Not applicable | Not applicable | 83 | 2018 |
| CHT-315-4T | NRVU / UVU | Variable speed | None | | 0.989 | 0.484 | 489 | 6.27 | 269 | | | 50.4 | | | Not applicable | Not applicable | 86 | 2018 |
| CHT-315-4M | NRVU / UVU | Variable speed | None | | 0.989 | 0.484 | 489 | 6.11 | 269 | | | 48.1 | | | Not applicable | Not applicable | 86 | 2018 |
| CHT-400-4T IE3 | NRVU / UVU | Variable speed | None | | 1.276 | 0.724 | 567 | 8.36 | 345 | | | 60.8 | | | Not applicable | Not applicable | 93 | 2018 |
| CHT-400-4M | NRVU / UVU | Variable speed | None | | 1.276 | 0.724 | 567 | 7.96 | 345 | | | 48.3 | | | Not applicable | Not applicable | 93 | 2018 |
| CHT-400-6T | NRVU / UVU | Variable speed | None | | 0.868 | 0.307 | 354 | 5.29 | 164 | | | 48.9 | | | Not applicable | Not applicable | 82 | 2018 |
| CHT-450-4T IE3 | NRVU / UVU | Variable speed | None | | 2.129 | 1.373 | 645 | 9.63 | 443 | | | 68.9 | | | Not applicable | Not applicable | 97 | 2018 |
| CHT-450-6T | NRVU / UVU | Variable speed | None | | 1.315 | 0.470 | 357 | 6.13 | 191 | | | 54.1 | | | Not applicable | Not applicable | 85 | 2018 |
| CHT-500-6T IE3 | NRVU / UVU | Variable speed | None | | 2.018 | 1.211 | 600 | 6.60 | 364 | | | 62.9 | | | Not applicable | Not applicable | 88 | 2018 |
| CHT-560-6T IE3 | NRVU / UVU | Variable speed | None | | 2.689 | 2.552 | 949 | 4.23 | 452 | | | 61.2 | | | Not applicable | Not applicable | 91 | 2018 |
| CHT-630-6T IE3 | NRVU / UVU | Variable speed | None | | 4.250 | 4.203 | 989 | 7.14 | 522 | | | 64.6 | | | Not applicable | Not applicable | 95 | 2018 |