

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
- 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) 3277/2011
- 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 ³ /s | kW | W/m ³ /s | m/s | Pa | Pa | Pa | % | % | % | | | dBA | |
| CHT-200-4T | NRVU / UVU | Viteza variabila | Nimic | 0.237 | 0.085 | 230 | 2.60 | 140 | | | | 38.9 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-200-4M | NRVU / UVU | Viteza variabila | Nimic | 0.237 | 0.085 | 230 | 2.60 | 140 | | | | 38.9 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-225-4T | NRVU / UVU | Viteza variabila | Nimic | 0.346 | 0.165 | 230 | 3.10 | 187 | | | | 39.2 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-225-4M | NRVU / UVU | Viteza variabila | Nimic | 0.346 | 0.165 | 230 | 3.10 | 187 | | | | 39.2 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-250-4T | NRVU / UVU | Viteza variabila | Nimic | 0.599 | 0.309 | 230 | 4.30 | 220 | | | | 42.8 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-250-4M | NRVU / UVU | Viteza variabila | Nimic | 0.599 | 0.309 | 230 | 4.30 | 220 | | | | 42.8 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-315-4T | NRVU / UVU | Viteza variabila | Nimic | 0.989 | 0.460 | 230 | 4.90 | 269 | | | | 57.9 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-315-4M | NRVU / UVU | Viteza variabila | Nimic | 0.989 | 0.557 | 230 | 4.90 | 269 | | | | 47.9 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-400-4T IE3 | NRVU / UVU | Viteza variabila | Nimic | 1.276 | 0.720 | 230 | 6.00 | 345 | | | | 61.2 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-400-4M | NRVU / UVU | Viteza variabila | Nimic | 1.276 | 0.866 | 230 | 6.00 | 345 | | | | 50.9 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-400-6T | NRVU / UVU | Viteza variabila | Nimic | 0.868 | 0.305 | 230 | 4.10 | 163 | | | | 46.5 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-450-4T IE3 | NRVU / UVU | Viteza variabila | Nimic | 2.129 | 1.368 | 230 | 7.50 | 443 | | | | 68.9 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-450-6T | NRVU / UVU | Viteza variabila | Nimic | 1.315 | 0.512 | 230 | 4.70 | 191 | | | | 49.0 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-500-6T IE3 | NRVU / UVU | Viteza variabila | Nimic | 2.018 | 1.211 | 230 | 4.60 | 363 | | | | 60.6 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-560-6T IE3 | NRVU / UVU | Viteza variabila | Nimic | 2.689 | 2.531 | 230 | 2.80 | 452 | | | | 48.0 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |
| CHT-630-6T IE3 | NRVU / UVU | Viteza variabila | Nimic | 4.250 | 4.193 | 230 | 6.00 | 522 | | | | 52.9 | 1.8 | | Nu se aplica | Nu se aplica | | 2018 |