

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 |
|-------------------|------------|----------------|------|----|-------|-------|--------|------|-----|----|----|------|-----|-----|----------------|----------------|-----|------|
| | | | | % | m³/s | kW | W/m³/s | m/s | Pa | Pa | Pa | % | % | % | | | dBA | |
| CHT/EC-315-4M IE5 | NRVU / UVU | Variable speed | None | | 0.989 | 0.424 | 230 | 4.90 | 269 | | | 62.9 | 1.9 | | Not applicable | Not applicable | | 2018 |
| CHT/EC-400-6M IE5 | NRVU / UVU | Variable speed | None | | 0.868 | 0.218 | 230 | 4.10 | 163 | | | 65.2 | 1.9 | | Not applicable | Not applicable | | 2018 |
| CHT/EC-450-6M IE5 | NRVU / UVU | Variable speed | None | | 1.315 | 0.365 | 230 | 4.70 | 191 | | | 68.8 | 1.9 | | Not applicable | Not applicable | | 2018 |