

ECODESIGN INFORMATION

According to Regulation EU No 327/2011 of the European Commission, implementing Directive 2009/125/CE of European Parliament
Apply to fans

SODECA, S.L.U.

www.sodeca.com

ERP: Performance at the best efficiency point (BEP).

| | |
|------------|----------------------|
| MC | Measurement category |
| EC | Efficiency category |
| VSD | Variable Speed Drive |
| SR | Specific ratio |

| | |
|--------------------------|--|
| [m³/h] | Flowrate |
| [Pa] | Static pressure or total (depending on EC) |
| [RPM] | Rotation per minute |

| | |
|--------------------------|------------------|
| η_e [%] | Efficiency |
| N | Efficiency grade |
| [kw] | Input power |

| Model | MC | EC | VSD | SR | η _e [%] | N | [kW] | [m ³ /h] | [Pa] | [RPM] |
|-----------------|----|----------|--|------|--------------------|------|-------|---------------------|------|-------|
| HTTI-50-4T | A | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 32.4 | 40.2 | 0.590 | 3719 | 185 | 1415 |
| HTTI-56-4T IE3 | A | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 34.7 | 41.4 | 0.897 | 5852 | 192 | 1469 |
| HTTI-71-4T IE3 | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 48.0 | 53.3 | 1.467 | 10660 | 238 | 1449 |
| HTTI-71-6T | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 35.7 | 43.0 | 0.710 | 8036 | 114 | 913 |
| HTTI-80-4T IE3 | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 55.3 | 58.5 | 3.176 | 19442 | 325 | 1449 |
| HTTI-80-6T IE3 | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 48.5 | 54.1 | 1.329 | 15312 | 152 | 946 |
| HTTI-90-4T IE3 | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 57.5 | 59.9 | 4.213 | 24635 | 354 | 1444 |
| HTTI-90-6T IE3 | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 52.8 | 57.7 | 1.716 | 18106 | 180 | 957 |
| HTTI-100-4T IE3 | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 48.9 | 52.9 | 2.380 | 23849 | 176 | 959 |
| HTTI-100-6T IE3 | C | Statisch | Frequenzumrichter (VSD) nicht erforderlich | 1.00 | 49.0 | 53.0 | 2.373 | 23849 | 176 | 959 |