

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] | Flow rate |
| [Pa] | Static pressure / Total pressure |
| [RPM] | Speed |

| | |
|---------------|------------------|
| ηe [%] | Efficiency |
| N | Efficiency grade |
| [kW] | Input power |

| Model | MC | EC | VSD | SR | ηe[%] | N | [kW] | [m ³ /h] | [Pa] | [RPM] |
|---------------------|----|--------|-------------------------|------|-------|------|-------|---------------------|------|-------|
| CI-CO/EC-50-4T IE5 | C | Static | VSD built-in to the fan | 1.00 | 41.9 | 59.3 | 1.730 | 6338 | 0 | 1500 |
| CI-CO/EC-100-4T IE5 | C | Static | VSD built-in to the fan | 1.00 | 53.4 | 65.9 | 3.367 | 9652 | 0 | 1500 |