

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-50-4T | A | Static | VSD not necessary | 1.00 | 42.5 | 61.3 | 1.422 | 6050 | 0 | 1395 |
| CI-CO-50-4/8T | A | Static | VSD not necessary | 1.00 | 42.5 | 61.3 | 1.422 | 6050 | 0 | 1395 |
| CI-CO-75-4T | A | Static | VSD not necessary | 1.00 | 40.0 | 54.6 | 2.537 | 8080 | 0 | 1450 |
| CI-CO-75-4/8T | A | Static | VSD not necessary | 1.00 | 36.2 | 50.1 | 2.803 | 8080 | 0 | 1450 |
| CI-CO-100-4T | A | Static | VSD not necessary | 1.00 | 56.7 | 70.6 | 2.759 | 9340 | 0 | 1445 |
| CI-CO-100-4/8T | A | Static | VSD not necessary | 1.00 | 47.2 | 59.8 | 3.311 | 9340 | 0 | 1445 |