

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.

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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] |
|-----------------|----|--------|-------------------|------|-------|------|--------|---------------------|------|-------|
| CMR-1031-2T IE3 | A | Static | VSD not necessary | 1.01 | 57.2 | 66.9 | 1.192 | 2553 | 961 | 2916 |
| CMR-1135-2T IE3 | A | Static | VSD not necessary | 1.01 | 59.8 | 66.4 | 2.365 | 4249 | 1198 | 2916 |
| CMR-1240-2T IE3 | A | Static | VSD not necessary | 1.02 | 70.7 | 74.4 | 4.417 | 6744 | 1667 | 2901 |
| CMR-1240-4T IE3 | A | Static | VSD not necessary | 1.00 | 55.0 | 65.9 | 0.530 | 2924 | 342 | 1453 |
| CMR-1445-2T IE3 | A | Static | VSD not necessary | 1.02 | 64.9 | 66.0 | 7.766 | 8951 | 2025 | 2935 |
| CMR-1445-4T IE3 | A | Static | VSD not necessary | 1.01 | 57.3 | 68.1 | 0.932 | 3883 | 495 | 1468 |
| CMR-1650-2T IE3 | B | Total | VSD not necessary | 1.02 | 69.1 | 69.0 | 11.782 | 12597 | 2327 | 2946 |
| CMR-1650-4T IE3 | A | Static | VSD not necessary | 1.01 | 61.1 | 69.8 | 1.462 | 5378 | 597 | 1449 |
| CMR-1856-4T IE3 | A | Static | VSD not necessary | 1.01 | 60.1 | 65.7 | 2.959 | 8342 | 768 | 1448 |
| CMR-2063-4T IE3 | B | Total | VSD not necessary | 1.02 | 72.2 | 78.8 | 2.349 | 4000 | 1527 | 1486 |
| CMR-2063-6T IE3 | A | Static | VSD not necessary | 1.00 | 63.5 | 71.5 | 1.725 | 9620 | 410 | 952 |
| CMR-2271-4T IE3 | B | Total | VSD not necessary | 1.01 | 77.0 | 76.9 | 11.853 | 22371 | 1469 | 1470 |
| CMR-2271-6T IE3 | B | Total | VSD not necessary | 1.01 | 67.4 | 72.3 | 3.463 | 15008 | 560 | 970 |
| CMR-2380-4T IE3 | B | Total | VSD not necessary | 1.02 | 78.5 | 77.8 | 19.351 | 29118 | 1877 | 1475 |
| CMR-2380-6T IE3 | B | Total | VSD not necessary | 1.01 | 72.1 | 74.1 | 6.424 | 19483 | 855 | 981 |