

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] |
|---------------------|----|--------|-------------------|------|-------|------|-------|---------------------|------|-------|
| CRL-822-2T-0.33 | A | Static | VSD not necessary | 1.01 | 44.4 | 61.2 | 0.261 | 678 | 617 | 2832 |
| CRL-925-2T-0.5 | A | Static | VSD not necessary | 1.01 | 46.5 | 61.7 | 0.417 | 930 | 762 | 2864 |
| CRL-1028-2T-0.75 | A | Static | VSD not necessary | 1.01 | 48.7 | 63.6 | 0.676 | 1306 | 956 | 2791 |
| CRL-1031-2T-1.5 IE3 | A | Static | VSD not necessary | 1.01 | 51.0 | 67.9 | 1.128 | 2006 | 1173 | 2854 |
| CRL-1135-2T-3 IE3 | A | Static | VSD not necessary | 1.02 | 53.2 | 74.9 | 1.819 | 2579 | 1705 | 2908 |
| CRL-1240-2T-4 IE3 | A | Static | VSD not necessary | 1.02 | 56.0 | 72.2 | 3.342 | 3944 | 2051 | 2913 |
| CRL-1240-4T-1 IE3 | A | Static | VSD not necessary | 1.01 | 47.0 | 75.0 | 0.464 | 1916 | 532 | 1459 |
| CRL-1445-4T-1.5 IE3 | A | Static | VSD not necessary | 1.01 | 49.8 | 75.4 | 0.860 | 3180 | 625 | 1470 |
| CRL-1650-4T-2 IE3 | A | Static | VSD not necessary | 1.01 | 52.3 | 73.2 | 1.476 | 4037 | 848 | 1458 |
| CRL-1856-4T-3 IE3 | A | Static | VSD not necessary | 1.01 | 54.4 | 76.5 | 2.340 | 5764 | 1021 | 1440 |