

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 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] |
|---------------------------|----|--------|-------------------|------|--------------------|------|-------|---------------------|------|-------|
| CJS-1850-4T-F-400 IE3 | C | Static | VSD not necessary | 1.01 | 60.1 | 69.4 | 1.287 | 5311 | 523 | 1446 |
| CJS-2056-4T-F-400 IE3 | C | Static | VSD not necessary | 1.01 | 59.9 | 66.8 | 2.216 | 10049 | 474 | 1450 |
| CJS-2056-6T-F-400 IE3 | C | Static | VSD not necessary | 1.00 | 52.8 | 65.2 | 0.664 | 7300 | 173 | 962 |
| CJS-2263-4T-F-400 IE3 | C | Static | VSD not necessary | 1.01 | 60.9 | 64.6 | 4.400 | 10554 | 913 | 1456 |
| CJS-2263-6T-F-400 IE3 | C | Static | VSD not necessary | 1.00 | 61.3 | 70.3 | 1.402 | 7467 | 415 | 941 |
| CJS-2071-4T-F-400 IE3 | C | Static | VSD not necessary | 1.01 | 64.0 | 65.1 | 7.855 | 17360 | 1043 | 1474 |
| CJS-2071-6T-3-F-400 IE3 | C | Static | VSD not necessary | 1.01 | 59.4 | 65.6 | 2.547 | 11095 | 490 | 956 |
| CJS-2071-6T-5.5-F-400 IE3 | C | Static | VSD not necessary | 1.01 | 60.6 | 65.9 | 3.124 | 13428 | 508 | 972 |
| CJS-2880-6T-F-400 IE3 | C | Static | VSD not necessary | 1.01 | 61.1 | 65.8 | 3.590 | 15923 | 495 | 968 |
| CJS-1850-4T-F-300 IE3 | C | Static | VSD not necessary | 1.01 | 60.1 | 69.4 | 1.287 | 5311 | 523 | 1446 |
| CJS-2056-4T-F-300 IE3 | C | Static | VSD not necessary | 1.01 | 59.9 | 66.8 | 2.216 | 10049 | 474 | 1450 |
| CJS-2056-6T-F-300 IE3 | C | Static | VSD not necessary | 1.00 | 52.8 | 65.2 | 0.664 | 7300 | 173 | 962 |
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| CJS-2071-6T-3-F-300 IE3 | C | Static | VSD not necessary | 1.01 | 59.4 | 65.6 | 2.547 | 11095 | 490 | 956 |
| CJS-2071-6T-5.5-F-300 IE3 | C | Static | VSD not necessary | 1.01 | 60.6 | 65.9 | 3.124 | 13428 | 508 | 972 |
| CJS-2880-6T-F-300 IE3 | C | Static | VSD not necessary | 1.01 | 61.1 | 65.8 | 3.590 | 15923 | 495 | 968 |