

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] |
|-------------------------|----|--------|-------------------------|------|-------|------|-------|---------------------|------|-------|
| CBD/EC-1919-4M-1/5 IE4 | | | ErP Exclde. Pe < 125 W | | | | | | | |
| CBD/EC-1919-6M-1/10 IE4 | | | ErP Exclde. Pe < 125 W | | | | | | | |
| CBD/EC-2525-4M-1/2 IE4 | A | Static | VSD built-in to the fan | 1.00 | 50.3 | 59.6 | 0.338 | 1739 | 32 | 1400 |
| CBD/EC-2525-4M-3/4 IE4 | A | Static | VSD built-in to the fan | 1.00 | 48.2 | 57.5 | 0.340 | 1725 | 31 | 1400 |
| CBD/EC-2525-4M-1 IE4 | A | Static | VSD built-in to the fan | 1.00 | 49.5 | 59.4 | 0.275 | 1407 | 32 | 1400 |
| CBD/EC-2525-6M-1/3 IE4 | A | Static | VSD built-in to the fan | 1.00 | 41.3 | 53.2 | 0.132 | 1500 | 12 | 900 |
| CBD/EC-2828-4M-1 IE4 | A | Static | VSD built-in to the fan | 1.00 | 52.2 | 59.8 | 0.622 | 2442 | 44 | 1400 |
| CBD/EC-2828-4M-2 IE4 | A | Static | VSD built-in to the fan | 1.00 | 46.8 | 54.1 | 0.691 | 2589 | 42 | 1400 |
| CBD/EC-2828-6M-1/3 IE4 | A | Static | VSD built-in to the fan | 1.00 | 49.9 | 61.0 | 0.173 | 1618 | 17 | 900 |
| CBD/EC-3333-6M-1 IE4 | A | Static | VSD built-in to the fan | 1.00 | 42.4 | 50.6 | 0.505 | 2657 | 27 | 900 |