

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] |
|------------------------|-------------------------|--------|-------------------|------|-------|------|-------|---------------------|------|-------|
| CBD/B-1919-4M 1/5/HE | A | Static | VSD not necessary | 1.00 | 33.4 | 44.0 | 0.208 | 1070 | 233 | 1394 |
| CBD/B-1919-6M 1/10/HE | ErP Exclude. Pe < 125 W | | | | | | | | | |
| CBD/B-2525-4M 1/2/HE | A | Static | VSD not necessary | 1.00 | 38.6 | 46.9 | 0.500 | 1969 | 353 | 1337 |
| CBD/B-2525-4M 3/4/HE | A | Static | VSD not necessary | 1.00 | 39.2 | 47.3 | 0.528 | 2254 | 331 | 1356 |
| CBD/B-2525-6M 1/5/HE | A | Static | VSD not necessary | 1.00 | 33.2 | 44.1 | 0.188 | 1815 | 123 | 907 |
| CBD/B-2525-6M 1/3/HE | A | Static | VSD not necessary | 1.00 | 33.9 | 44.7 | 0.199 | 1686 | 144 | 964 |
| CBD/B-2828-4M 1/2/HE | A | Static | VSD not necessary | 1.00 | 43.3 | 50.4 | 0.750 | 2490 | 469 | 1323 |
| CBD/B-2828-4M 3/4/HE | A | Static | VSD not necessary | 1.00 | 43.2 | 50.4 | 0.739 | 2365 | 486 | 1317 |
| CBD/B-2828-6M 1/3/HE | A | Static | VSD not necessary | 1.00 | 37.6 | 46.7 | 0.368 | 2336 | 213 | 947 |
| CBD/B-3333-6T 1 1/2/HE | A | Static | VSD not necessary | 1.00 | 38.7 | 44.8 | 1.119 | 4588 | 340 | 853 |
| CBD/B-3333-6M 3/4/HE | A | Static | VSD not necessary | 1.00 | 40.4 | 47.7 | 0.699 | 3057 | 332 | 932 |
| CBD/B-3333-6M 1/HE | A | Static | VSD not necessary | 1.00 | 38.3 | 44.8 | 0.948 | 4198 | 311 | 852 |
| CBD/B-3939-6T 3/HE | A | Static | VSD not necessary | 1.00 | 44.6 | 49.3 | 1.803 | 6400 | 453 | 942 |