

## ECODESIGN INFORMATION

According to Regulation EU No 327/2011 of the European Commission, implementing Directive 2009/125/CE of European Parliament  
Apply to fans

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### ERP: Performance at the best efficiency point (BEP)

|            |                      |
|------------|----------------------|
| <b>MC</b>  | Measurement category |
| <b>EC</b>  | Efficiency category  |
| <b>VSD</b> | Variable Speed Drive |
| <b>SR</b>  | Specific ratio       |

|                          |                                  |
|--------------------------|----------------------------------|
| <b>[m<sup>3</sup>/h]</b> | Flow rate                        |
| <b>[Pa]</b>              | Static pressure / Total pressure |
| <b>[RPM]</b>             | Speed                            |

|               |                  |
|---------------|------------------|
| <b>ηe [%]</b> | Efficiency       |
| <b>N</b>      | Efficiency grade |
| <b>[kW]</b>   | Input power      |

| Model                     | MC | EC     | VSD                     | SR   | ηe[%] | N    | [kW]  | [m <sup>3</sup> /h] | [Pa] | [RPM] |
|---------------------------|----|--------|-------------------------|------|-------|------|-------|---------------------|------|-------|
| CBD/B/EC-1919-4M-1/5 IE4  |    |        |                         |      |       |      |       |                     |      |       |
|                           |    |        |                         |      |       |      |       |                     |      |       |
| CBD/B/EC-1919-6M-1/10 IE4 |    |        |                         |      |       |      |       |                     |      |       |
|                           |    |        |                         |      |       |      |       |                     |      |       |
| CBD/B/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/B/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/B/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/B/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/B/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/B/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/B/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/B/EC-3333-6M-1 IE4    | A  | Static | VSD built-in to the fan | 1.00 | 42.4  | 50.6 | 0.505 | 2657                | 27   | 900   |