

## 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)

<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