

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