

## 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]
CB-820-4T	B	Total	VSD not necessary	1.00	46.2	55.0	0.412	1870	367	1352
CB-820-4M	B	Total	VSD not necessary	1.00	44.7	53.3	0.427	1870	367	1371
CB-1428-4T IE3	A	Static	VSD not necessary	1.01	42.4	50.4	0.547	1386	602	1452
CB-1428-6T	A	Static	VSD not necessary	1.00	34.5	45.9	0.160	1086	183	962
CB-1733-4T-1.5 IE3	A	Static	VSD not necessary	1.01	49.4	55.4	1.108	2700	729	1461
CB-1733-4T-2 IE3	A	Static	VSD not necessary	1.01	44.0	49.5	1.355	2913	736	1453
CB-1733-6T IE3	A	Static	VSD not necessary	1.00	38.9	47.7	0.411	1834	314	974
CB-2240-6T IE3	A	Static	VSD not necessary	1.00	42.9	49.6	0.871	2857	471	983