

## 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]
CI-50-4T-F-300	A	Static	VSD not necessary	1.00	42.5	64.4	1.422	6050	0	1395
CI-50-4/8T-F-300	A	Static	VSD not necessary	1.00	36.5	57.4	1.656	6050	0	1395
CI-75-4/8T-F-300	A	Static	VSD not necessary	1.00	36.2	53.7	2.803	8080	0	1450
CI-100-4T-F-300	A	Static	VSD not necessary	1.00	56.7	74.2	2.759	9340	0	1445
CI-100-4/8T-F-300	A	Static	VSD not necessary	1.00	47.3	63.7	3.301	9340	0	1445
CI-50-4T-F-400	A	Static	VSD not necessary	1.00	42.5	64.4	1.422	6050	0	1395
CI-50-4/8T-F-400	A	Static	VSD not necessary	1.00	37.5	58.6	1.611	6050	0	1395
CI-75-4/8T-F-400	A	Static	VSD not necessary	1.00	36.2	53.7	2.803	8080	0	1450
CI-100-4T-F-400	A	Static	VSD not necessary	1.00	56.7	74.2	2.759	9340	0	1445
CI-100-4/8T-F-400	A	Static	VSD not necessary	1.00	47.2	63.6	3.311	9340	0	1445