



ΠΙΣΤΟΠΟΙΗΤΙΚΑ

CERTIFICATES



ErP REPORT

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.

www.sodeca.com

ERP: Performance at the best efficiency point (BEP)

MC	Measurement category
EC	Efficiency category
VSD	Variable Speed Drive
SR	Specific ratio

[m³/h]	Flow rate
[Pa]	Static pressure / Total pressure
[RPM]	Speed

ηe [%]	Efficiency
N	Efficiency grade
[kW]	Input power

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m ³ /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