

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)

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]
CAM-540-2T IE3	A	Static	VSD not necessary	1.02	57.8	67.0	1.346	1243	2255	2905
CAM-545-2T-3 IE3	A	Static	VSD not necessary	1.04	67.1	73.9	2.239	1618	3343	2920
CAM-545-2T-4 IE3	A	Static	VSD not necessary	1.04	61.1	67.2	2.643	1678	3465	2931
CAM-550-2T-5.5 IE3	A	Static	VSD not necessary	1.04	63.0	67.3	3.905	2802	3161	2912
CAM-550-2T-7.5 IE3	A	Static	VSD not necessary	1.04	62.2	66.5	3.887	2394	3636	2955
CAM-752-2T-7.5 IE3	A	Static	VSD not necessary	1.05	65.4	67.7	6.102	2945	4880	2930
CAM-752-2T-10 IE3	A	Static	VSD not necessary	1.05	64.1	66.0	6.595	3064	4961	2945
CAM-760-2T-10 IE3	A	Static	VSD not necessary	1.07	65.1	66.0	8.117	2898	6559	2932
CAM-760-2T-15 IE3	B	Total	VSD not necessary	1.07	75.2	75.3	9.853	3842	6939	2955
CAM-760-2T-15/E IE3	B	Total	VSD not necessary	1.06	72.6	72.6	10.404	4790	5676	2953
CAM-880-2T-40 IE3	B	Total	VSD not necessary	1.09	73.6	72.6	27.211	7635	9439	2966
CAM-980-2T-60 IE3	Exclude. Specific ratio > 1.11									