

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]
CMA-218-2T										
ErP Exclude. Pe < 125 W										
CMA-218-2M										
ErP Exclude. Pe < 125 W										
CMA-324-2T	B	Total	VSD not necessary	1.01	44.7	54.5	0.276	442	1004	2751
CMA-324-2M	B	Total	VSD not necessary	1.01	41.2	50.9	0.299	442	1004	2781
CMA-325-2T	A	Static	VSD not necessary	1.01	35.4	45.9	0.210	243	1118	2839
CMA-325-2M	A	Static	VSD not necessary	1.01	35.9	46.5	0.210	243	1118	2880
CMA-426-2T	B	Total	VSD not necessary	1.01	41.2	49.3	0.518	842	911	2736
CMA-426-2M	B	Total	VSD not necessary	1.01	41.8	50.0	0.510	842	911	2797
CMA-527-2T	A	Static	VSD not necessary	1.02	37.5	46.1	0.440	436	1364	2863
CMA-527-2M	A	Static	VSD not necessary	1.02	37.1	45.6	0.446	436	1364	2892
CMA-528-2T-1 IE3	A	Static	VSD not necessary	1.01	40.6	48.5	0.571	631	1323	2891
CMA-528-2T-1.5 IE3	A	Static	VSD not necessary	1.02	42.9	49.5	0.882	889	1530	2886
CMA-528-2M-1.5	A	Static	VSD not necessary	1.02	39.7	46.2	0.970	918	1505	2881
CMA-531-2T-1.5 IE3	A	Static	VSD not necessary	1.02	50.0	56.2	1.062	1173	1630	2862
CMA-531-2T-2 IE3	A	Static	VSD not necessary	1.02	44.9	50.8	1.199	1071	1810	2915
CMA-531-2M-2	A	Static	VSD not necessary	1.02	40.7	46.2	1.330	1082	1801	2870
CMA-531-2T-3 IE3	A	Static	VSD not necessary	1.02	47.7	53.1	1.419	1144	2129	2949
CMA-540-2T IE3	A	Static	VSD not necessary	1.02	56.9	65.0	1.714	1700	2066	2879
CMA-545-2T-3 IE3	A	Static	VSD not necessary	1.04	65.4	73.5	1.664	1000	3915	2941
CMA-545-2T-4 IE3	A	Static	VSD not necessary	1.04	68.6	74.7	2.622	1734	3734	2932