

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]
CMR-1031-2T IE3	A	Static	VSD not necessary	1.01	57.2	66.9	1.192	2553	961	2916
CMR-1135-2T IE3	A	Static	VSD not necessary	1.01	59.8	66.4	2.365	4249	1198	2916
CMR-1240-2T IE3	A	Static	VSD not necessary	1.02	70.7	74.4	4.417	6744	1667	2901
CMR-1240-4T IE3	A	Static	VSD not necessary	1.00	55.0	65.9	0.530	2924	342	1453
CMR-1445-2T IE3	A	Static	VSD not necessary	1.02	64.9	66.0	7.766	8951	2025	2935
CMR-1445-4T IE3	A	Static	VSD not necessary	1.01	57.3	68.1	0.932	3883	495	1468
CMR-1650-2T IE3	B	Total	VSD not necessary	1.02	69.1	69.0	11.782	12597	2327	2946
CMR-1650-4T IE3	A	Static	VSD not necessary	1.01	61.1	69.8	1.462	5378	597	1449
CMR-1856-4T IE3	A	Static	VSD not necessary	1.01	60.1	65.7	2.959	8342	768	1448
CMR-2063-4T IE3	B	Total	VSD not necessary	1.02	72.2	78.8	2.349	4000	1527	1486
CMR-2063-6T IE3	A	Static	VSD not necessary	1.00	63.5	71.5	1.725	9620	410	952
CMR-2271-4T IE3	B	Total	VSD not necessary	1.01	77.0	76.9	11.853	22371	1469	1470
CMR-2271-6T IE3	B	Total	VSD not necessary	1.01	67.4	72.3	3.463	15008	560	970
CMR-2380-4T IE3	B	Total	VSD not necessary	1.02	78.5	77.8	19.351	29118	1877	1475
CMR-2380-6T IE3	B	Total	VSD not necessary	1.01	72.1	74.1	6.424	19483	855	981