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	**[m^3/h]**	Flow rate	**ηe [%]**	Efficiency
EC	Efficiency category	**[Pa]**	Static pressure / Total pressure	**N**	Efficiency grade
VSD	Variable Speed Drive	**[RPM]**	Speed	**[kw]**	Input power
SR	Specific ratio				

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
CAMD-400/B-90 L/2	B	Total	VSD not necessary	1.02	71.4	79.0	1.885	2421	1879	2840
CAMD-400/A-100 LA/2	B	Total	VSD not necessary	1.02	72.5	79.0	2.500	2932	2044	2850
CAMD-450/B-112 M/2	B	Total	VSD not necessary	1.02	71.6	77.0	3.297	3304	2233	2860
CAMD-450/A-132 SA/2	B	Total	VSD not necessary	1.02	74.8	78.0	4.546	4198	2366	2900
CAMD-500/B-132 SB/2	B	Total	VSD not necessary	1.03	74.7	77.0	5.864	4823	3071	2900
CAMD-500/A-160 MA/2	B	Total	VSD not necessary	1.03	76.6	78.0	7.686	5845	3335	2910
CAMD-560/B-160 MA/2	B	Total	VSD not necessary	1.04	75.3	75.0	9.910	6628	3817	2910
CAMD-560/A-160 MB/2	B	Total	VSD not necessary	1.04	77.5	77.0	13.922	8410	4234	2930
CAMD-630/B-180 MB/2	B	Total	VSD not necessary	1.05	77.9	77.0	18.559	9752	5014	2950
CAMD-630/A-200 LA/2	B	Total	VSD not necessary	1.05	80.1	79.0	24.709	11955	5468	2950
CAMD-710/B-200 LB/2	B	Total	VSD not necessary	1.06	78.8	78.0	33.260	13900	6371	2960
CAMD-710/A-225 M/2	B	Total	VSD not necessary	1.07	81.3	80.2	45.830	18471	7264	2960
CAMD-800/B-280 S/2	B	Total	VSD not necessary	1.08	80.5	79.0	58.869	19719	8111	2970
CAMD-800/A-280 M/2	B	Total	VSD not necessary	1.09	81.9	80.0	81.416	24576	8937	2970
CAMD-900/B-315 MA/2	B	Total	VSD not necessary	1.10	81.4	79.0	106.232	28104	10380	2980
CAMD-900/A-315 MB/2	B	Total	VSD not necessary	1.11	82.9	80.0	146.998	35019	11446	2980
CAMD-560/B-90 L/4	B	Total	VSD not necessary	1.01	72.0	82.0	1.106	3143	858	1380
CAMD-560/A-100 LA/4	B	Total	VSD not necessary	1.01	73.3	82.0	1.640	4047	981	1410
CAMD-630/B-100 LB/4	B	Total	VSD not necessary	1.01	73.7	81.0	2.085	4588	1134	1410
CAMD-630/A-112 M/4	B	Total	VSD not necessary	1.01	75.8	81.0	2.910	5755	1267	1420
CAMD-710/B-112 M/4	B	Total	VSD not necessary	1.01	74.6	79.0	3.819	6550	1473	1420
CAMD-710/A-132 S/4	B	Total	VSD not necessary	1.02	77.6	81.0	5.293	8307	1631	1430
CAMD-800/B-132 MA/4	B	Total	VSD not necessary	1.02	78.1	80.0	7.154	9801	1921	1430
CAMD-800/A-160 M/4	B	Total	VSD not necessary	1.02	79.3	79.0	10.090	12122	2174	1465
CAMD-900/B-160 L/4	B	Total	VSD not necessary	1.02	78.0	78.0	13.311	13904	2519	1465
CAMD-900/A-180 L/4	B	Total	VSD not necessary	1.03	80.3	80.0	18.214	17274	2785	1470
CAMD-1000/B-200 L/4	B	Total	VSD not necessary	1.03	80.8	80.0	22.385	19269	3172	1470
CAMD-1000/A-225 S/4	B	Total	VSD not necessary	1.03	82.0	81.0	30.612	23530	3535	1480
CAMD-1120/B-225 M/4	B	Total	VSD not necessary	1.04	80.7	79.0	40.868	27683	4018	1480
CAMD-1120/A-250 M/4	B	Total	VSD not necessary	1.04	85.4	84.1	54.110	36146	4604	1480
CAMD-1250/B-280 S/4	B	Total	VSD not necessary	1.05	82.7	81.0	69.859	38410	5085	1485
CAMD-1250/A-315 S/4	B	Total	VSD not necessary	1.05	84.9	83.0	92.902	47088	5536	1485
CAMD-1400/B-315 MA/4	B	Total	VSD not necessary	1.06	83.0	80.0	108.946	49849	6181	1485
CAMD-1400/A-315 MC/4	B	Total	VSD not necessary	1.07	84.8	82.0	164.152	65922	6985	1485
CAMD-900/B-132 MA/6	B	Total	VSD not necessary	1.01	73.8	78.0	3.900	9103	1066	950
CAMD-900/A-132 MB/6	B	Total	VSD not necessary	1.01	76.8	80.0	5.137	11164	1163	950
CAMD-1000/B-160 M/6	B	Total	VSD not necessary	1.01	76.6	78.0	6.761	12785	1367	960
CAMD-1000/A-160 L/6	B	Total	VSD not necessary	1.01	79.4	80.0	8.630	15263	1488	960
CAMD-1120/B-180 L/6	B	Total	VSD not necessary	1.02	78.0	78.0	11.511	17650	1722	970
CAMD-1120/A-200 LA/6	B	Total	VSD not necessary	1.02	80.3	80.0	16.087	22361	1903	975
CAMD-1250/B-200 LB/6	B	Total	VSD not necessary	1.02	80.1	79.0	20.417	25218	2192	975
CAMD-1250/A-225 M/6	B	Total	VSD not necessary	1.02	82.2	81.0	27.562	31075	2411	980
CAMD-1400/B-250 M/6	B	Total	VSD not necessary	1.03	81.4	80.0	32.852	33433	2721	980
CAMD-1400/A-280 M/6	B	Total	VSD not necessary	1.03	83.0	81.0	48.923	43726	3073	985