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]
CMP-38-2M	ErP Exclude. Pe < 125 W									
CMP-380-2T	ErP Exclude. Pe < 125 W									
CMP-380-2M	ErP Exclude. Pe < 125 W									
CMP-380-4T	ErP Exclude. Pe < 125 W									
CMP-380-4M	ErP Exclude. Pe < 125 W									
CMP-512-2T	ErP Exclude. Pe < 125 W									
CMP-512-2M	ErP Exclude. Pe < 125 W									
CMP-512-4T	ErP Exclude. Pe < 125 W									
CMP-512-4M	ErP Exclude. Pe < 125 W									
CMP-514-2T	A	Static	VSD not necessary	1.01	34.4	52.4	0.190	416	590	2835
CMP-514-2M	A	Static	VSD not necessary	1.01	35.1	53.1	0.190	416	590	2835
CMP-514-4T	ErP Exclude. Pe < 125 W									
CMP-514-4M	ErP Exclude. Pe < 125 W									
CMP-616-2T	A	Static	VSD not necessary	1.01	38.9	54.5	0.340	639	712	2917
CMP-616-2M	A	Static	VSD not necessary	1.01	38.9	54.5	0.340	639	712	2917
CMP-616-4T	ErP Exclude. Pe < 125 W									
CMP-616-4M	ErP Exclude. Pe < 125 W									
CMP-620-2T	A	Static	VSD not necessary	1.01	42.3	56.0	0.550	765	1010	2770
CMP-620-2M	A	Static	VSD not necessary	1.01	43.0	56.7	0.550	765	1010	2770
CMP-620-4T	ErP Exclude. Pe < 125 W									
CMP-620-4M	ErP Exclude. Pe < 125 W									
CMP-718-2T IE3	A	Static	VSD not necessary	1.01	61.2	57.9	0.650	1143	1004	2882
CMP-718-2M	A	Static	VSD not necessary	1.01	61.2	57.9	0.650	1143	1004	2882
CMP-718-4T	ErP Exclude. Pe < 125 W									
CMP-718-4M	ErP Exclude. Pe < 125 W									
CMP-820-2T IE3	A	Static	VSD not necessary	1.01	49.9	62.5	0.680	935	1220	2874
CMP-820-2M	A	Static	VSD not necessary	1.01	46.9	59.2	0.680	935	1220	2874
CMP-820-4T	A	Static	VSD not necessary	1.00	41.4	60.9	0.160	721	290	1441
CMP-820-4M	A	Static	VSD not necessary	1.00	41.7	61.2	0.160	721	290	1441
CMP-922-2T-1.5 IE3	A	Static	VSD not necessary	1.01	48.2	57.5	1.280	1650	1354	2833
CMP-922-2T-2 IE3	A	Static	VSD not necessary	1.02	44.2	52.6	1.590	1807	1403	2893
CMP-922-2T-3 IE3	A	Static	VSD not necessary	1.02	45.0	53.0	1.750	1878	1509	2937
CMP-922-4T	A	Static	VSD not necessary	1.00	42.9	59.8	0.240	1156	325	1437
CMP-1025-2T-3 IE3	A	Static	VSD not necessary	1.02	45.6	52.1	2.410	2100	1885	2921
CMP-1025-2T-4 IE3	A	Static	VSD not necessary	1.02	46.6	52.3	2.900	2479	1963	2917
CMP-1025-4T IE3	A	Static	VSD not necessary	1.01	39.9	53.8	0.470	1470	463	1483
CMP-1128-2T-4 IE3	A	Static	VSD not necessary	1.02	46.6	52.2	2.930	2220	2210	2924
CMP-1128-2T-5.5 IE3	A	Static	VSD not necessary	1.02	48.4	52.2	4.370	3221	2367	2906
CMP-1128-4T IE3	A	Static	VSD not necessary	1.01	41.2	52.1	0.920	2176	627	1475
CMP-1128-6T IE3	A	Static	VSD not necessary	1.00	36.9	52.4	0.330	1601	275	979
CMP-1231-4T-3 IE3	A	Static	VSD not necessary	1.01	44.9	53.4	1.570	3258	760	1463
CMP-1231-4T-4 IE3	A	Total	VSD not necessary	1.01	54.6	61.6	1.610	3306	760	1472
CMP-1231-4T-5.5 IE3	A	Static	VSD not necessary	1.01	44.9	53.4	1.610	3260	760	1482
CMP-1231-6T IE3	A	Static	VSD not necessary	1.00	40.9	54.5	0.500	2174	338	985
CMP-1435-4T-4 IE3	A	Total	VSD not necessary	1.01	60.7	65.2	2.850	4607	968	1458
CMP-1435-4T-5.5 IE3	A	Total	VSD not necessary	1.01	60.7	65.2	2.820	4602	967	1474
CMP-1435-4T-7.5 IE3	A	Total	VSD not necessary	1.01	60.7	65.2	2.760	4604	968	1465
CMP-1640-4T-5.5 IE3	A	Static	VSD not necessary	1.01	45.7	52.1	3.020	4909	1268	1467
CMP-1640-4T-7.5 IE3	A	Static	VSD not necessary	1.02	45.9	52.4	3.980	5425	1512	1465
CMP-1640-4T-10 IE3	A	Static	VSD not necessary	1.02	48.8	52.1	4.539	5471	1321	1481
CMP-1640-6T IE3	A	Static	VSD not necessary	1.01	42.5	52.0	1.230	3826	491	975
CMP-1845-4T-7.5 IE3	A	Static	VSD not necessary	1.02	61.2	75.5	6.030	8000	1941	1465
CMP-1845-4T-10 IE3	A	Static	VSD not necessary	1.02	60.1	73.1	7.960	10000	2159	1465
CMP-1845-6T IE3	A	Static	VSD not necessary	1.01	49.4	56.7	1.990	5672	625	960
CMP-2050-4T-10 IE3	A	Static	VSD not necessary	1.02	56.9	70.8	6.630	7003	2055	1465
CMP-2050-4T-15 IE3	A	Static	VSD not necessary	1.02	57.1	69.4	9.360	10027	2150	1470
CMP-2050-4T-20 IE3	A	Static	VSD not necessary	1.03	56.7	68.3	14.950	15000	2554	1465
CMP-2050-6T IE3	A	Static	VSD not necessary	1.01	48.0	52.3	3.873	6916	967	960