

ECODESIGN INFORMATION

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According to Regulation EU No 2024/1834 of the European Commission, implementing Directive 2009/125/CE of European Parliament

SODECA, S.L.U.

a) fan type
b) fan efficiency [%]
c) VSD assumed in data
d) Measurement category

e) Efficiency category
f) N fan
g1) Pe [kW]
g2) qv [m³/h]

g3) Δp [Pa]
h1) dual use fan
h2) reversible fan
h3) low noise fan

i) DC voltage lower than 100 V
k) αBEP
l) fan speed [rpm]
m) specific ratio

j) p) q) significant elements, disassembly and recycling info on product manual

Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
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	forward curved centrifugal fan	34.4	VSD not necessary	C	Static	52.4	0.192	418	567	No	No	No	No	0.00	2710	1.01
CMP-514-2M	forward curved centrifugal fan	35.1	VSD not necessary	C	Static	53.1	0.195	418	589	No	No	No	No	0.00	2780	1.01
CMP-514-4T					ErP Exclude. Pe < 125 W											
CMP-514-4M					ErP Exclude. Pe < 125 W											
CMP-616-2T	forward curved centrifugal fan	38.9	VSD not necessary	C	Static	54.5	0.327	644	711	No	No	No	No	0.00	2760	1.01
CMP-616-2M	forward curved centrifugal fan	38.9	VSD not necessary	C	Static	54.5	0.327	644	711	No	No	No	No	0.00	2810	1.01
CMP-616-4T					ErP Exclude. Pe < 125 W											
CMP-616-4M					ErP Exclude. Pe < 125 W											
CMP-620-2T	forward curved centrifugal fan	40.6	VSD not necessary	C	Static	54.0	0.521	765	995	No	No	No	No	0.00	2830	1.01
CMP-620-2M	forward curved centrifugal fan	40.3	VSD not necessary	C	Static	53.7	0.533	765	1010	No	No	No	No	0.00	2780	1.01
CMP-620-4T					ErP Exclude. Pe < 125 W											
CMP-620-4M					ErP Exclude. Pe < 125 W											
CMP-718-2T IE3	forward curved centrifugal fan	48.9	VSD not necessary	C	Static	61.4	0.652	1143	1004	No	No	No	No	0.00	2825	1.01
CMP-718-2M	forward curved centrifugal fan	46.2	VSD not necessary	C	Static	58.4	0.690	1143	1004	No	No	No	No	0.00	2810	1.01
CMP-718-4T					ErP Exclude. Pe < 125 W											
CMP-718-4M					ErP Exclude. Pe < 125 W											
CMP-820-2T IE3	forward curved centrifugal fan	49.9	VSD not necessary	C	Static	62.4	0.637	938	1219	No	No	No	No	0.00	2830	1.01
CMP-820-2M	forward curved centrifugal fan	47.3	VSD not necessary	C	Static	59.6	0.672	938	1219	No	No	No	No	0.00	2850	1.01
CMP-820-4T	forward curved centrifugal fan	41.4	VSD not necessary	C	Static	60.8	0.140	719	290	No	No	No	No	0.00	1350	1.00
CMP-820-4M	forward curved centrifugal fan	41.7	VSD not necessary	C	Static	61.2	0.139	719	290	No	No	No	No	0.00	1440	1.00
CMP-922-2T-1.5 IE3	forward curved centrifugal fan	48.2	VSD not necessary	C	Static	57.6	1.287	1650	1354	No	No	No	No	0.00	2830	1.01
CMP-922-2T-2 IE3	forward curved centrifugal fan	44.2	VSD not necessary	C	Static	52.6	1.595	1809	1403	No	No	No	No	0.00	2875	1.02
CMP-922-2T-3 IE3	forward curved centrifugal fan	45.0	VSD not necessary	C	Static	52.9	1.744	1872	1509	No	No	No	No	0.00	2910	1.02
CMP-922-4T	forward curved centrifugal fan	42.9	VSD not necessary	C	Static	59.8	0.243	1154	325	No	No	No	No	0.00	1420	1.00
CMP-1025-2T-3 IE3	forward curved centrifugal fan	45.6	VSD not necessary	C	Static	52.1	2.412	2100	1885	No	No	No	No	0.00	2910	1.02
CMP-1025-2T-4 IE3	forward curved centrifugal fan	46.6	VSD not necessary	C	Static	52.2	2.913	2491	1962	No	No	No	No	0.00	2910	1.02
CMP-1025-4T IE3	forward curved centrifugal fan	39.9	VSD not necessary	C	Static	53.8	0.475	1477	462	No	No	No	No	0.00	1455	1.01

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Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
CMP-1128-2T-4 IE3	forward curved centrifugal fan	46.6	VSD not necessary	C	Static	52.3	2.922	2220	2210	No	No	No	No	0.00	2910	1.02
CMP-1128-2T-5.5 IE3	forward curved centrifugal fan	48.4	VSD not necessary	C	Static	52.2	4.371	3220	2367	No	No	No	No	0.00	2900	1.03
CMP-1128-4T IE3	forward curved centrifugal fan	41.2	VSD not necessary	C	Static	52.1	0.925	2192	626	No	No	No	No	0.00	1435	1.01
CMP-1128-6T IE3	forward curved centrifugal fan	36.9	VSD not necessary	C	Static	52.4	0.333	1613	274	No	No	No	No	0.00	940	1.00
CMP-1231-4T-3 IE3	forward curved centrifugal fan	52.2	VSD not necessary	D	Total	59.0	2.247	4445	950	No	No	No	No	0.00	1435	1.01
CMP-1231-4T-4 IE3	forward curved centrifugal fan	52.8	VSD not necessary	D	Total	59.7	2.211	4429	949	No	No	No	No	0.00	1440	1.01
CMP-1231-4T-5.5 IE3	forward curved centrifugal fan	43.9	VSD not necessary	C	Static	52.3	1.567	3258	760	No	No	No	No	0.00	1450	1.01
CMP-1231-6T IE3	forward curved centrifugal fan	40.9	VSD not necessary	C	Static	54.6	0.499	2174	338	No	No	No	No	0.00	950	1.00
CMP-1435-4T-4 IE3	forward curved centrifugal fan	57.0	VSD not necessary	D	Total	61.9	3.406	5430	1287	No	No	No	No	0.00	1440	1.01
CMP-1435-4T-5.5 IE3	forward curved centrifugal fan	58.4	VSD not necessary	D	Total	62.7	3.868	6113	1330	No	No	No	No	0.00	1450	1.01
CMP-1435-4T-7.5 IE3	forward curved centrifugal fan	59.7	VSD not necessary	D	Total	64.1	3.824	6168	1332	No	No	No	No	0.00	1465	1.01
CMP-1640-4T-5.5 IE3	forward curved centrifugal fan	57.2	VSD not necessary	C	Static	62.7	3.024	4911	1268	No	No	No	No	0.00	1450	1.01
CMP-1640-4T-7.5 IE3	forward curved centrifugal fan	49.2	VSD not necessary	C	Static	53.4	3.959	5389	1300	No	No	No	No	0.00	1465	1.02
CMP-1640-4T-10 IE3	forward curved centrifugal fan	48.8	VSD not necessary	C	Static	52.1	4.793	5825	1445	No	No	No	No	0.00	1465	1.02
CMP-1640-6T IE3	forward curved centrifugal fan	42.5	VSD not necessary	C	Static	52.0	1.233	3845	490	No	No	No	No	0.00	950	1.01
CMP-1845-4T-7.5 IE3	forward curved centrifugal fan	71.5	VSD not necessary	D	Total	73.8	6.032	8000	1941	No	No	No	No	0.00	1465	1.02
CMP-1845-4T-10 IE3	forward curved centrifugal fan	75.3	VSD not necessary	D	Total	76.3	7.968	10000	2159	No	No	No	No	0.00	1465	1.02
CMP-1845-6T IE3	forward curved centrifugal fan	49.4	VSD not necessary	C	Static	56.7	1.998	5682	625	No	No	No	No	0.00	950	1.01
CMP-2050-4T-10 IE3	forward curved centrifugal fan	67.1	VSD not necessary	B	Total	67.9	8.422	8940	2276	No	No	No	No	0.00	1465	1.02
CMP-2050-4T-15 IE3	forward curved centrifugal fan	69.8	VSD not necessary	B	Total	69.8	10.533	11237	2354	No	No	No	No	0.00	1470	1.02
CMP-2050-4T-20 IE3	forward curved centrifugal fan	73.9	VSD not necessary	D	Total	73.4	16.017	16500	2582	No	No	No	No	0.00	1465	1.03
CMP-2050-6T IE3	forward curved centrifugal fan	48.0	VSD not necessary	C	Static	52.3	3.871	6909	968	No	No	No	No	0.00	960	1.01