

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)
CAMD-400/B-90 L/2	backward curved centrifugal fan	67.6	VSD not necessary	C	Static	75.5	1.774	2139	2019	No	No	No	No	0.00	2840	1.02
CAMD-400/A-100 LA/2	backward curved centrifugal fan	67.7	VSD not necessary	C	Static	74.4	2.314	2503	2253	No	No	No	No	0.00	2850	1.02
CAMD-450/B-112 M/2	backward curved centrifugal fan	61.9	VSD not necessary	C	Static	68.3	2.465	1912	2873	No	No	No	No	0.00	2860	1.03
CAMD-450/A-132 SA/2	backward curved centrifugal fan	65.4	VSD not necessary	C	Static	69.7	3.883	3084	2962	No	No	No	No	0.00	2900	1.03
CAMD-500/B-132 SB/2	backward curved centrifugal fan	66.3	VSD not necessary	C	Static	70.0	4.424	2829	3732	No	No	No	No	0.00	2900	1.04
CAMD-500/A-160 MA/2	backward curved centrifugal fan	71.7	VSD not necessary	C	Static	73.2	7.174	5044	3670	No	No	No	No	0.00	2910	1.04
CAMD-560/B-160 MA/2	backward curved centrifugal fan	63.2	VSD not necessary	C	Static	65.1	6.563	3139	4755	No	No	No	No	0.00	2910	1.05
CAMD-560/A-160 MB/2	backward curved centrifugal fan	72.3	VSD not necessary	C	Static	72.1	12.808	7094	4699	No	No	No	No	0.00	2930	1.05
CAMD-630/B-180 MB/2	backward curved centrifugal fan	73.9	VSD not necessary	C	Static	73.3	17.533	8630	5402	No	No	No	No	0.00	2950	1.05
CAMD-630/A-200 LA/2	backward curved centrifugal fan	74.7	VSD not necessary	C	Static	73.8	23.017	10226	6049	No	No	No	No	0.00	2950	1.06
CAMD-710/B-200 LB/2	backward curved centrifugal fan	74.7	VSD not necessary	C	Static	73.5	31.490	12321	6874	No	No	No	No	0.00	2960	1.07
CAMD-710/A-225 M/2	backward curved centrifugal fan	74.7	VSD not necessary	C	Static	73.2	43.162	15306	7588	No	No	No	No	0.00	2960	1.07
CAMD-800/B-280 S/2	backward curved centrifugal fan	76.7	VSD not necessary	C	Static	74.9	55.151	17410	8752	No	No	No	No	0.00	2970	1.09
CAMD-800/A-280 M/2	backward curved centrifugal fan	76.9	VSD not necessary	C	Static	74.8	74.991	20960	9906	No	No	No	No	0.00	2970	1.10
CAMD-900/B-315 MA/2	backward curved centrifugal fan	68.2	VSD not necessary	C	Static	66.2	70.189	13366	12900	No	No	No	No	0.00	2980	1.13
CAMD-900/A-315 MB/2	backward curved centrifugal fan	77.3	VSD not necessary	C	Static	74.5	135.801	29893	12641	No	No	No	No	0.00	2980	1.12
CAMD-560/B-90 L/4	backward curved centrifugal fan	68.4	VSD not necessary	C	Static	78.7	1.038	2775	921	No	No	No	No	0.00	1380	1.01
CAMD-560/A-100 LA/4	backward curved centrifugal fan	68.4	VSD not necessary	C	Static	77.0	1.502	3384	1093	No	No	No	No	0.00	1410	1.01
CAMD-630/B-100 LB/4	backward curved centrifugal fan	69.9	VSD not necessary	C	Static	77.3	1.970	4060	1221	No	No	No	No	0.00	1410	1.01
CAMD-630/A-112 M/4	backward curved centrifugal fan	70.7	VSD not necessary	C	Static	76.6	2.719	4949	1398	No	No	No	No	0.00	1420	1.01
CAMD-710/B-112 M/4	backward curved centrifugal fan	70.7	VSD not necessary	C	Static	75.4	3.633	5873	1575	No	No	No	No	0.00	1420	1.02
CAMD-710/A-132 S/4	backward curved centrifugal fan	72.4	VSD not necessary	C	Static	75.5	5.012	7341	1778	No	No	No	No	0.00	1430	1.02
CAMD-800/B-132 MA/4	backward curved centrifugal fan	73.9	VSD not necessary	C	Static	75.7	6.744	8653	2072	No	No	No	No	0.00	1430	1.02
CAMD-800/A-160 M/4	backward curved centrifugal fan	73.9	VSD not necessary	C	Static	74.2	9.332	10251	2420	No	No	No	No	0.00	1465	1.02
CAMD-900/B-160 L/4	backward curved centrifugal fan	73.9	VSD not necessary	C	Static	73.7	12.514	12284	2711	No	No	No	No	0.00	1465	1.03
CAMD-900/A-180 L/4	backward curved centrifugal fan	74.6	VSD not necessary	C	Static	74.1	16.803	14619	3089	No	No	No	No	0.00	1470	1.03
CAMD-1000/B-200 L/4	backward curved centrifugal fan	76.6	VSD not necessary	C	Static	75.8	21.124	16999	3426	No	No	No	No	0.00	1470	1.03
CAMD-1000/A-225 S/4	backward curved centrifugal fan	76.6	VSD not necessary	C	Static	75.5	28.605	20280	3889	No	No	No	No	0.00	1480	1.04
CAMD-1120/B-225 M/4	backward curved centrifugal fan	76.6	VSD not necessary	C	Static	75.2	38.105	24154	4350	No	No	No	No	0.00	1480	1.04
CAMD-1120/A-250 M/4	backward curved centrifugal fan	77.8	VSD not necessary	C	Static	76.1	51.347	30522	4712	No	No	No	No	0.00	1480	1.05
CAMD-1250/B-280 S/4	backward curved centrifugal fan	79.1	VSD not necessary	C	Static	77.1	65.993	34425	5462	No	No	No	No	0.00	1485	1.05
CAMD-1250/A-315 S/4	backward curved centrifugal fan	79.4	VSD not necessary	C	Static	77.1	87.294	40793	6116	No	No	No	No	0.00	1485	1.06
CAMD-1400/B-315 MA/4	backward curved centrifugal fan	79.1	VSD not necessary	C	Static	76.6	103.186	44618	6590	No	No	No	No	0.00	1485	1.06
CAMD-1400/A-315 MC/4	backward curved centrifugal fan	79.7	VSD not necessary	C	Static	76.8	151.272	56375	7701	No	No	No	No	0.00	1485	1.07
CAMD-900/B-132 MA/6	backward curved centrifugal fan	69.8	VSD not necessary	C	Static	74.4	3.670	8042	1147	No	No	No	No	0.00	950	1.01
CAMD-900/A-132 MB/6	backward curved centrifugal fan	71.4	VSD not necessary	C	Static	74.8	4.739	9446	1290	No	No	No	No	0.00	950	1.01

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CAMD-1000/B-160 M/6	backward curved centrifugal fan	72.6	VSD not necessary	C	Static	74.6	6.373	11279	1477	No	No	No	No	0.00	960	1.01
CAMD-1000/A-160 L/6	backward curved centrifugal fan	74.1	VSD not necessary	C	Static	75.1	8.083	13217	1632	No	No	No	No	0.00	960	1.02
CAMD-1120/B-180 L/6	backward curved centrifugal fan	74.2	VSD not necessary	C	Static	74.1	10.791	15581	1849	No	No	No	No	0.00	970	1.02
CAMD-1120/A-200 LA/6	backward curved centrifugal fan	75.3	VSD not necessary	C	Static	74.9	15.191	20208	2039	No	No	No	No	0.00	975	1.02
CAMD-1250/B-200 LB/6	backward curved centrifugal fan	76.0	VSD not necessary	C	Static	75.3	19.448	22602	2354	No	No	No	No	0.00	975	1.02
CAMD-1250/A-225 M/6	backward curved centrifugal fan	76.7	VSD not necessary	C	Static	75.7	25.880	26699	2675	No	No	No	No	0.00	980	1.03
CAMD-1400/B-250 M/6	backward curved centrifugal fan	77.5	VSD not necessary	C	Static	76.3	31.115	29925	2901	No	No	No	No	0.00	980	1.03
CAMD-1400/A-280 M/6	backward curved centrifugal fan	77.5	VSD not necessary	C	Static	75.9	45.527	37573	3380	No	No	No	No	0.00	985	1.03