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) σBEP
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)
CMRS-350-2T-4 IE3	backward curved centrifugal fan	64.9	VSD not necessary	C	Static	70.5	2.927	4400	1553	No	No	No	No	0.00	2910	1.02
CMRS-350-4T-0.5	backward curved centrifugal fan	53.0	VSD not necessary	D	Total	67.2	0.448	2431	351	No	No	No	No	0.00	1370	1.00
CMRS-400-2T-5.5 IE3	backward curved centrifugal fan	66.6	VSD not necessary	C	Static	70.3	4.371	6300	1662	No	No	No	No	0.00	2900	1.02
CMRS-400-2T-7.5 IE3	backward curved centrifugal fan	61.0	VSD not necessary	C	Static	64.1	5.005	5476	2006	No	No	No	No	0.00	2930	1.02
CMRS-400-4T-0.75	backward curved centrifugal fan	56.8	VSD not necessary	C	Static	69.4	0.634	3243	399	No	No	No	No	0.00	1420	1.00
CMRS-450-2T-10 IE3	backward curved centrifugal fan	68.8	VSD not necessary	D	Total	69.6	8.322	10064	2047	No	No	No	No	0.00	2930	1.02
CMRS-450-2T-15 IE3	backward curved centrifugal fan	72.0	VSD not necessary	D	Total	72.0	10.639	17200	1604	No	No	No	No	0.00	2945	1.02
CMRS-450-4T-1 IE3	backward curved centrifugal fan	61.9	VSD not necessary	C	Static	73.0	0.870	4782	405	No	No	No	No	0.00	1420	1.00
CMRS-450-4T-1.5 IE3	backward curved centrifugal fan	57.1	VSD not necessary	C	Static	66.8	1.183	4568	532	No	No	No	No	0.00	1455	1.01
CMRS-500-2T-20 IE3	backward curved centrifugal fan	71.6	VSD not necessary	D	Total	71.3	14.195	14927	2450	No	No	No	No	0.00	2945	1.02
CMRS-500-2T-25 IE3	backward curved centrifugal fan	66.1	VSD not necessary	C	Static	65.5	16.864	13302	3014	No	No	No	No	0.00	2945	1.03
CMRS-500-4T-2 IE3	backward curved centrifugal fan	65.3	VSD not necessary	C	Static	73.6	1.595	6129	611	No	No	No	No	0.00	1440	1.01
CMRS-500-4T-3 IE3	backward curved centrifugal fan	60.7	VSD not necessary	C	Static	68.0	2.016	5722	769	No	No	No	No	0.00	1435	1.01
CMRS-500-6T-0.75	backward curved centrifugal fan	52.5	VSD not necessary	C	Static	65.0	0.647	3945	310	No	No	No	No	0.00	900	1.00
CMRS-560-4T-4 IE3	backward curved centrifugal fan	63.0	VSD not necessary	C	Static	68.2	3.192	9534	759	No	No	No	No	0.00	1440	1.01
CMRS-560-4T-5.5 IE3	backward curved centrifugal fan	64.6	VSD not necessary	D	Total	69.0	3.797	12732	693	No	No	No	No	0.00	1450	1.01
CMRS-560-6T-1 IE3	backward curved centrifugal fan	57.7	VSD not necessary	C	Static	69.0	0.845	5796	303	No	No	No	No	0.00	940	1.00
CMRS-560-6T-1.5 IE3	backward curved centrifugal fan	54.6	VSD not necessary	C	Static	64.5	1.146	5831	386	No	No	No	No	0.00	945	1.00
CMRS-630-4T-7.5 IE3	backward curved centrifugal fan	65.2	VSD not necessary	C	Static	67.9	5.532	11864	1093	No	No	No	No	0.00	1465	1.01
CMRS-630-4T-10 IE3	backward curved centrifugal fan	64.5	VSD not necessary	C	Static	67.2	5.518	9572	1339	No	No	No	No	0.00	1465	1.01
CMRS-630-6T-2 IE3	backward curved centrifugal fan	56.8	VSD not necessary	C	Static	65.3	1.553	7381	430	No	No	No	No	0.00	950	1.00
CMRS-630-6T-3 IE3	backward curved centrifugal fan	57.7	VSD not necessary	C	Static	66.6	1.397	4800	603	No	No	No	No	0.00	950	1.01
CMRS-710-4T-15 IE3	backward curved centrifugal fan	68.2	VSD not necessary	D	Total	68.3	10.274	17940	1406	No	No	No	No	0.00	1470	1.01
CMRS-710-4T-20 IE3	backward curved centrifugal fan	64.1	VSD not necessary	C	Static	64.2	10.069	13964	1665	No	No	No	No	0.00	1465	1.02
CMRS-710-6T-4 IE3	backward curved centrifugal fan	63.7	VSD not necessary	C	Static	69.1	3.009	11656	591	No	No	No	No	0.00	970	1.01
CMRS-710-6T-5.5 IE3	backward curved centrifugal fan	61.8	VSD not necessary	C	Static	66.9	3.254	10223	707	No	No	No	No	0.00	960	1.01
CMRS-800-4T-25 IE3	backward curved centrifugal fan	69.0	VSD not necessary	C	Static	68.4	17.851	24250	1827	No	No	No	No	0.00	1470	1.02
CMRS-800-4T-30 IE3	backward curved centrifugal fan	65.4	VSD not necessary	C	Static	64.8	18.075	20499	2076	No	No	No	No	0.00	1470	1.02
CMRS-800-6T-7.5 IE3	backward curved centrifugal fan	67.5	VSD not necessary	C	Static	70.4	5.280	16157	794	No	No	No	No	0.00	970	1.01
CMRS-800-6T-10 IE3	backward curved centrifugal fan	65.9	VSD not necessary	C	Static	68.1	6.113	17162	844	No	No	No	No	0.00	975	1.01
CMRS-900-4T-50 IE3	backward curved centrifugal fan	70.3	VSD not necessary	C	Static	68.9	39.220	41415	2396	No	No	No	No	0.00	1480	1.02
CMRS-900-4T-60 IE3	backward curved centrifugal fan	68.8	VSD not necessary	C	Static	67.3	41.470	37795	2716	No	No	No	No	0.00	1475	1.03
CMRS-900-6T-15 IE3	backward curved centrifugal fan	68.0	VSD not necessary	C	Static	67.9	11.583	25396	1116	No	No	No	No	0.00	975	1.01
CMRS-900-6T-20 IE3	backward curved centrifugal fan	66.6	VSD not necessary	C	Static	66.4	12.059	24771	1166	No	No	No	No	0.00	975	1.01
CMRS-1000-4T-75 IE3	backward curved centrifugal fan	70.9	VSD not necessary	C	Static	69.1	55.861	54291	2625	No	No	No	No	0.00	1480	1.03
CMRS-1000-4T-100 IE4	backward curved centrifugal fan	69.9	VSD not necessary	C	Static	68.2	51.892	34425	3793	No	No	No	No	0.00	1485	1.04

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Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
CMRS-1000-6T-25 IE3	backward curved centrifugal fan	69.9	VSD not necessary	C	Static	69.6	13.657	22600	1521	No	No	No	No	0.00	980	1.02
CMRS-1000-6T-30 IE3	backward curved centrifugal fan	67.9	VSD not necessary	C	Static	67.5	15.132	22600	1635	No	No	No	No	0.00	980	1.02
CMRS-1120-6T-40 IE3	backward curved centrifugal fan	73.4	VSD not necessary	C	Static	72.3	30.164	52620	1515	No	No	No	No	0.00	985	1.01
CMRS-1120-6T-50 IE3	backward curved centrifugal fan	69.8	VSD not necessary	C	Static	68.5	34.228	53219	1616	No	No	No	No	0.00	985	1.02
CMRS-1250-6T-75 IE3	backward curved centrifugal fan	72.0	VSD not necessary	C	Static	70.3	50.884	66356	1987	No	No	No	No	0.00	985	1.02
CMRS-1250-6T-100 IE4	backward curved centrifugal fan	69.1	VSD not necessary	C	Static	67.5	46.394	47280	2440	No	No	No	No	0.00	990	1.02
CMRS-1400-6T-125 IE4	backward curved centrifugal fan	85.0	VSD not necessary	C	Static	83.9	88.362	96037	2855	No	No	No	No	0.00	990	1.03
CMRS-1400-6T-150 IE4	backward curved centrifugal fan	73.7	VSD not necessary	C	Static	71.1	109.303	101062	2869	No	No	No	No	0.00	990	1.03