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)
CASB-350-2T-3 IE3	backward curved centrifugal fan	70.5	VSD not necessary	B	Total	73.3	1.946	3051	1618	No	No	No	No	0.00	2910	1.02
CASB-400-2T-5.5 IE3	backward curved centrifugal fan	74.1	VSD not necessary	B	Total	73.5	3.563	4474	2124	No	No	No	No	0.00	2900	1.02
CASB-450-2T-10 IE3	backward curved centrifugal fan	74.8	VSD not necessary	B	Total	71.5	6.382	6382	2693	No	No	No	No	0.00	2930	1.03
CASB-500-2T-15 IE3	backward curved centrifugal fan	76.0	VSD not necessary	B	Total	70.7	10.865	8848	3360	No	No	No	No	0.00	2945	1.03
CASB-500-4T-1.5 IE3	backward curved centrifugal fan	70.9	VSD not necessary	B	Total	65.8	11.658	8848	3360	No	No	No	No	0.00	1455	1.03
CASB-560-2T-20 IE3	backward curved centrifugal fan	76.5	VSD not necessary	B	Total	72.0	14.417	10340	3842	No	No	No	No	0.00	2945	1.04
CASB-560-2T-25 IE3	backward curved centrifugal fan	78.6	VSD not necessary	B	Total	72.4	19.254	12563	4336	No	No	No	No	0.00	2945	1.04
CASB-560-4T-3 IE3	backward curved centrifugal fan	73.5	VSD not necessary	B	Total	67.6	20.582	12563	4336	No	No	No	No	0.00	1435	1.04
CASB-630-2T-40 IE3	backward curved centrifugal fan	77.9	VSD not necessary	B	Total	72.6	25.659	14602	4925	No	No	No	No	0.00	2960	1.05
CASB-630-2T-50 IE3	backward curved centrifugal fan	79.2	VSD not necessary	B	Total	72.3	35.202	17910	5601	No	No	No	No	0.00	2960	1.05
CASB-630-4T-5.5 IE3	backward curved centrifugal fan	75.0	VSD not necessary	B	Total	68.3	37.180	17910	5601	No	No	No	No	0.00	1450	1.05
CASB-710-4T-7.5 IE3	backward curved centrifugal fan	75.9	VSD not necessary	B	Total	74.7	5.372	10088	1455	No	No	No	No	0.00	1465	1.01
CASB-710-4T-10 IE3	backward curved centrifugal fan	78.0	VSD not necessary	B	Total	74.2	7.186	12204	1654	No	No	No	No	0.00	1465	1.02
CASB-800-4T-15 IE3	backward curved centrifugal fan	76.8	VSD not necessary	B	Total	72.7	9.706	14461	1855	No	No	No	No	0.00	1470	1.02
CASB-800-4T-20 IE3	backward curved centrifugal fan	78.2	VSD not necessary	B	Total	72.2	14.314	18234	2211	No	No	No	No	0.00	1465	1.02
CASB-800-6T-5.5 IE3	backward curved centrifugal fan	73.9	VSD not necessary	B	Total	68.1	15.153	18234	2211	No	No	No	No	0.00	960	1.02
CASB-900-4T-30 IE3	backward curved centrifugal fan	78.5	VSD not necessary	B	Total	73.4	18.732	21127	2505	No	No	No	No	0.00	1470	1.02
CASB-900-4T-40 IE3	backward curved centrifugal fan	80.8	VSD not necessary	B	Total	73.9	25.432	26003	2844	No	No	No	No	0.00	1480	1.03
CASB-900-6T-10 IE3	backward curved centrifugal fan	76.6	VSD not necessary	B	Total	69.9	26.831	26003	2844	No	No	No	No	0.00	975	1.03
CASB-1000-4T-50 IE3	backward curved centrifugal fan	79.6	VSD not necessary	B	Total	73.9	32.568	29520	3163	No	No	No	No	0.00	1480	1.03
CASB-1000-4T-60 IE3	backward curved centrifugal fan	81.2	VSD not necessary	B	Total	73.8	44.379	36203	3583	No	No	No	No	0.00	1475	1.03
CASB-1000-6T-15 IE3	backward curved centrifugal fan	77.3	VSD not necessary	B	Total	73.0	9.665	19917	1350	No	No	No	No	0.00	975	1.01
CASB-1000-6T-20 IE3	backward curved centrifugal fan	78.6	VSD not necessary	B	Total	71.3	45.839	36203	3583	No	No	No	No	0.00	975	1.03
CASB-1120-4T-75 IE3	backward curved centrifugal fan	81.4	VSD not necessary	B	Total	74.9	57.800	42375	3996	No	No	No	No	0.00	1480	1.04
CASB-1120-4T-100 IE4	backward curved centrifugal fan	82.6	VSD not necessary	B	Total	74.6	75.953	50704	4453	No	No	No	No	0.00	1485	1.04
CASB-1120-6T-25 IE3	backward curved centrifugal fan	78.8	VSD not necessary	B	Total	73.8	17.064	27916	1734	No	No	No	No	0.00	980	1.02
CASB-1120-6T-30 IE3	backward curved centrifugal fan	80.2	VSD not necessary	B	Total	72.3	78.260	50704	4453	No	No	No	No	0.00	980	1.04
CASB-1250-4T-150 IE4	backward curved centrifugal fan	82.5	VSD not necessary	B	Total	75.4	99.930	58883	5040	No	No	No	No	0.00	1490	1.05
CASB-1250-4T-175 IE4	backward curved centrifugal fan	83.8	VSD not necessary	B	Total	75.1	132.944	71093	5641	No	No	No	No	0.00	1490	1.05
CASB-1250-6T-40 IE3	backward curved centrifugal fan	80.0	VSD not necessary	B	Total	74.3	30.305	39374	2217	No	No	No	No	0.00	985	1.02
CASB-1250-6T-50 IE3	backward curved centrifugal fan	82.1	VSD not necessary	B	Total	73.5	135.772	71093	5641	No	No	No	No	0.00	985	1.05
CASB-1400-6T-60 IE3	backward curved centrifugal fan	81.2	VSD not necessary	B	Total	75.1	51.293	54007	2776	No	No	No	No	0.00	985	1.03
CASB-1400-6T-100 IE4	backward curved centrifugal fan	83.3	VSD not necessary	B	Total	75.6	67.527	65245	3104	No	No	No	No	0.00	990	1.03