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)
THT/CL/IE5-40-2T-1.5-F-400	Axial fan	55.1	VSD not necessary	C	Static	64.9	1.164	5389	428	Yes	No	No	No	0.00	2985	1.00
THT/CL/IE5-45-2T-2-F-400	Axial fan	46.2	VSD not necessary	C	Static	54.9	1.456	7010	345	Yes	No	No	No	0.00	2990	1.00
THT/CL/IE5-45-2T-3-F-400	Axial fan	44.7	VSD not necessary	C	Static	51.6	2.193	8645	408	Yes	No	No	No	0.00	2990	1.00
THT/CL/IE5-50-2T-3-F-400	Axial fan	49.2	VSD not necessary	C	Static	56.6	1.988	8260	427	Yes	No	No	No	0.00	2990	1.00
THT/CL/IE5-50-4T-1-F-400	Axial fan	39.6	VSD not necessary	C	Static	53.5	0.479	5269	130	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-56-4T-1-F-400	Axial fan	42.8	VSD not necessary	C	Static	54.5	0.757	7946	147	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-56-4T-1.5-F-400	Axial fan	38.5	VSD not necessary	C	Static	48.5	1.113	9750	158	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-63-4T-1-F-400	Axial fan	55.1	VSD not necessary	C	Static	66.7	0.785	9246	168	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-63-4T-1.5-F-400	Axial fan	52.4	VSD not necessary	C	Static	62.5	1.091	10590	194	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-63-4T-2-F-400	Axial fan	46.0	VSD not necessary	C	Static	54.9	1.426	12022	197	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-63-4T-3-F-400	Axial fan	66.7	VSD not necessary	D	Total	73.4	2.270	20262	269	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-63-4T-4-F-400	Axial fan	67.1	VSD not necessary	D	Total	72.9	2.808	24239	280	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-71-4T-1.5-F-400	Axial fan	52.4	VSD not necessary	C	Static	61.9	1.230	12395	187	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-71-4T-2-F-400	Axial fan	52.7	VSD not necessary	C	Static	61.7	1.376	13321	196	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-71-4T-3-F-400	Axial fan	46.2	VSD not necessary	C	Static	53.1	2.196	17049	214	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-71-4T-4-F-400	Axial fan	43.8	VSD not necessary	C	Static	49.6	2.767	19373	225	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-80-4T-3-F-400	Axial fan	50.8	VSD not necessary	C	Static	57.6	2.240	16940	242	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-80-4T-4-F-400	Axial fan	47.8	VSD not necessary	C	Static	53.1	3.166	20401	267	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-80-4T-5.5-F-400	Axial fan	46.8	VSD not necessary	C	Static	51.3	3.736	22170	284	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-90-4T-4-F-400	Axial fan	55.8	VSD not necessary	C	Static	61.6	2.820	19559	290	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-90-4T-5.5-F-400	Axial fan	54.3	VSD not necessary	C	Static	58.7	3.772	24968	295	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-90-4T-7.5-F-400	Axial fan	50.6	VSD not necessary	C	Static	53.0	5.891	31608	339	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-90-4T-10-F-400	Axial fan	48.0	VSD not necessary	C	Static	49.3	7.429	35139	365	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-100-4T-7.5-F-400	Axial fan	55.3	VSD not necessary	C	Static	58.6	4.943	30352	324	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-100-4T-10-F-400	Axial fan	50.9	VSD not necessary	C	Static	52.0	7.793	37812	377	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-100-4T-15-F-400	Axial fan	46.5	VSD not necessary	C	Static	46.5	11.386	44744	426	Yes	No	No	No	0.00	1495	1.00
THT/CL/IE5-100-4T-20-F-400	Axial fan	68.4	VSD not necessary	D	Total	68.1	15.062	66466	558	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-100-4T/9-15-F-400	Axial fan	51.2	VSD not necessary	C	Static	51.1	11.476	41598	509	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-100-4T/9-20-F-400	Axial fan	49.2	VSD not necessary	C	Static	48.9	14.741	47758	547	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-100-4T/9-25-F-400	Axial fan	45.6	VSD not necessary	C	Static	45.1	17.951	52992	556	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-100-4T/9-30-F-400	Axial fan	66.6	VSD not necessary	D	Total	65.9	21.728	64542	808	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-125-4T/6-20-F-400	Axial fan	58.7	VSD not necessary	C	Static	58.5	13.773	52468	555	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-125-4T/6-25-F-400	Axial fan	59.6	VSD not necessary	C	Static	59.0	18.042	64187	603	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-125-4T/6-30-F-400	Axial fan	58.5	VSD not necessary	C	Static	57.8	20.924	68861	640	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-125-4T/6-40-F-400	Axial fan	56.7	VSD not necessary	C	Static	55.6	29.785	85614	710	Yes	No	No	No	0.00	1495	1.01
THT/CL/IE5-125-4T/9-25-F-400	Axial fan	63.9	VSD not necessary	C	Static	63.2	19.752	41158	1104	Yes	No	No	No	0.00	1495	1.01

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THT/CL/IE5-125-4T/9-30-F-400	Axial fan	59.6	VSD not necessary	C	Static	58.8	21.587	50655	915	Yes	No	Yes	No	0.00	1495	1.01
THT/CL/IE5-125-4T/9-40-F-400	Axial fan	55.4	VSD not necessary	C	Static	54.3	27.471	80327	682	Yes	No	No	No	0.00	1495	1.01