ECODESIGN INFORMATION

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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)
HGT-125-4T/6-20 IE3	Axial fan	56.9	VSD not necessary	C	Static	56.6	14.206	52468	555	No	No	No	No	0.00	1465	1.01
HGT-125-4T/6-25 IE3	Axial fan	58.3	VSD not necessary	C	Static	57.7	18.430	64187	603	No	No	No	No	0.00	1470	1.01
HGT-125-4T/6-30 IE3	Axial fan	57.3	VSD not necessary	C	Static	56.5	21.374	68861	640	No	No	No	No	0.00	1470	1.01
HGT-125-4T/6-40 IE3	Axial fan	57.3	VSD not necessary	C	Static	56.3	26.842	80562	688	No	No	No	No	0.00	1480	1.01
HGT-125-4T/6-50 IE3	Axial fan	52.8	VSD not necessary	C	Static	51.4	38.298	93997	774	No	No	No	No	0.00	1480	1.01
HGT-125-4T/6-60 IE3	Axial fan	75.1	VSD not necessary	D	Total	73.5	43.921	114231	1039	No	No	Yes	No	0.00	1475	1.01
HGT-125-4T/6-75 IE3	Axial fan	72.3	VSD not necessary	D	Total	70.5	53.126	126175	1096	No	No	No	No	0.00	1480	1.01
HGT-125-4T/6-100 IE4	Axial fan	71.7	VSD not necessary	D	Total	69.6	67.565	142093	1227	No	No	No	No	0.00	1485	1.01
HGT-125-4T/9-25 IE3	Axial fan	62.6	VSD not necessary	C	Static	61.9	20.177	41158	1104	No	No	No	No	0.00	1470	1.01
HGT-125-4T/9-30 IE3	Axial fan	56.6	VSD not necessary	C	Static	55.7	23.341	73923	643	No	No	No	No	0.00	1470	1.01
HGT-125-4T/9-40 IE3	Axial fan	54.2	VSD not necessary	C	Static	53.1	28.055	80327	682	No	No	No	No	0.00	1480	1.01
HGT-125-4T/9-50 IE3	Axial fan	52.5	VSD not necessary	C	Static	51.1	37.971	94662	758	No	No	No	No	0.00	1480	1.01
HGT-125-4T/9-60 IE3	Axial fan	74.2	VSD not necessary	D	Total	72.5	46.277	115835	1067	No	No	Yes	No	0.00	1475	1.01
HGT-125-4T/9-75 IE3	Axial fan	76.0	VSD not necessary	D	Total	74.2	56.377	127196	1212	No	No	Yes	No	0.00	1480	1.01
HGT-125-4T/9-100 IE4	Axial fan	75.4	VSD not necessary	D	Total	73.2	75.214	140681	1450	No	No	No	No	0.00	1485	1.01
HGT-125-4T/12-50 IE3	Axial fan	54.6	VSD not necessary	C	Static	53.2	38.451	65714	1151	No	No	No	No	0.00	1480	1.01
HGT-125-4T/12-60 IE3	Axial fan	55.5	VSD not necessary	C	Static	54.0	42.943	78069	1100	No	No	No	No	0.00	1475	1.01
HGT-125-4T/12-75 IE3	Axial fan	52.7	VSD not necessary	C	Static	50.8	56.292	92394	1155	No	No	No	No	0.00	1480	1.01
HGT-125-4T/12-100 IE4	Axial fan	69.5	VSD not necessary	D	Total	67.4	74.098	127959	1449	No	No	No	No	0.00	1485	1.01
HGT-125-6T/6-5.5 IE3	Axial fan	53.8	VSD not necessary	C	Static	57.7	4.230	34376	238	No	No	No	No	0.00	960	1.00
HGT-125-6T/6-7.5 IE3	Axial fan	55.8	VSD not necessary	C	Static	58.6	5.416	42054	259	No	No	No	No	0.00	970	1.00
HGT-125-6T/6-10 IE3	Axial fan	54.3	VSD not necessary	C	Static	55.4	7.964	52782	295	No	No	No	No	0.00	975	1.00
HGT-125-6T/6-15 IE3	Axial fan	51.1	VSD not necessary	C	Static	51.1	11.126	61584	332	No	No	No	No	0.00	975	1.00
HGT-125-6T/6-20 IE3	Axial fan	69.4	VSD not necessary	D	Total	69.0	15.563	82666	470	No	No	No	No	0.00	975	1.00
HGT-125-6T/6-25 IE3	Axial fan	68.7	VSD not necessary	D	Total	68.0	19.828	93096	527	No	No	No	No	0.00	980	1.01
HGT-125-6T/9-10 IE3	Axial fan	51.4	VSD not necessary	C	Static	52.2	8.324	52628	293	No	No	No	No	0.00	975	1.00
HGT-125-6T/9-15 IE3	Axial fan	50.8	VSD not necessary	C	Static	50.8	11.031	62020	325	No	No	No	No	0.00	975	1.00
HGT-125-6T/9-20 IE3	Axial fan	72.9	VSD not necessary	D	Total	72.5	14.916	79168	494	No	No	Yes	No	0.00	975	1.00
HGT-125-6T/9-25 IE3	Axial fan	74.3	VSD not necessary	D	Total	73.6	19.896	89558	595	No	No	No	No	0.00	980	1.01
HGT-125-6T/9-30 IE3	Axial fan	71.9	VSD not necessary	D	Total	71.0	23.489	94989	640	No	No	No	No	0.00	980	1.01
HGT-125-8T/6-3	Axial fan	48.1	VSD not necessary	C	Static	54.7	2.386	28774	144	No	No	No	No	0.00	705	1.00
HGT-125-8T/6-4	Axial fan	48.6	VSD not necessary	C	Static	53.5	3.445	38475	157	No	No	No	No	0.00	705	1.00
HGT-125-8T/6-5.5	Axial fan	48.4	VSD not necessary	C	Static	52.2	4.275	42512	175	No	No	No	No	0.00	710	1.00
HGT-125-8T/6-7.5	Axial fan	66.8	VSD not necessary	D	Total	69.1	6.046	56722	256	No	No	No	No	0.00	710	1.00
HGT-125-8T/6-10	Axial fan	64.0	VSD not necessary	D	Total	65.1	7.947	65247	281	No	No	No	No	0.00	725	1.00
HGT-125-8T/9-4	Axial fan	48.7	VSD not necessary	C	Static	53.7	3.322	36706	159	No	No	No	No	0.00	705	1.00

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Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
HGT-125-8T/9-5.5	Axial fan	64.4	VSD not necessary	D	Total	68.1	4.440	47922	215	No	No	No	No	0.00	710	1.00
HGT-125-8T/9-7.5	Axial fan	65.9	VSD not necessary	D	Total	68.5	5.695	54434	248	No	No	No	No	0.00	710	1.00
HGT-125-8T/9-10	Axial fan	68.2	VSD not necessary	D	Total	69.4	7.687	63160	299	No	No	No	No	0.00	725	1.00
HGT-125-8T/9-15	Axial fan	66.1	VSD not necessary	D	Total	66.0	11.128	71992	368	No	No	No	No	0.00	720	1.00
HGT-140-6T/6-5.5 IE3	Axial fan	48.8	VSD not necessary	C	Static	51.0	6.156	42328	256	No	No	No	No	0.00	960	1.00
HGT-140-6T/6-7.5 IE3	Axial fan	49.9	VSD not necessary	C	Static	52.2	6.018	42328	256	No	No	No	No	0.00	970	1.00
HGT-140-6T/6-10 IE3	Axial fan	50.5	VSD not necessary	C	Static	51.2	8.413	51305	298	No	No	No	No	0.00	975	1.00
HGT-140-6T/6-15 IE3	Axial fan	51.2	VSD not necessary	C	Static	51.1	10.827	60970	327	No	No	No	No	0.00	975	1.00
HGT-140-6T/6-20 IE3	Axial fan	65.1	VSD not necessary	D	Total	64.7	15.449	85758	422	No	No	No	No	0.00	975	1.00
HGT-140-6T/6-25 IE3	Axial fan	65.5	VSD not necessary	D	Total	64.8	19.415	95720	478	No	No	Yes	No	0.00	980	1.00
HGT-140-6T/6-30 IE3	Axial fan	66.3	VSD not necessary	D	Total	65.4	22.289	100966	527	No	No	Yes	No	0.00	980	1.01
HGT-140-6T/9-10 IE3	Axial fan	50.7	VSD not necessary	C	Static	50.7	11.092	54136	374	No	No	No	No	0.00	975	1.00
HGT-140-6T/9-15 IE3	Axial fan	51.6	VSD not necessary	C	Static	51.4	12.010	62339	358	No	No	No	No	0.00	975	1.00
HGT-140-6T/9-20 IE3	Axial fan	50.5	VSD not necessary	C	Static	50.2	14.493	67834	388	No	No	No	No	0.00	975	1.00
HGT-140-6T/9-25 IE3	Axial fan	65.7	VSD not necessary	D	Total	65.1	18.885	89374	500	No	No	No	No	0.00	980	1.00
HGT-140-6T/9-30 IE3	Axial fan	67.0	VSD not necessary	D	Total	66.2	23.566	102081	557	No	No	No	No	0.00	980	1.01
HGT-140-6T/9-40 IE3	Axial fan	69.2	VSD not necessary	D	Total	68.0	31.579	115866	679	No	No	Yes	No	0.00	985	1.01
HGT-140-6T/9-50 IE3	Axial fan	67.9	VSD not necessary	D	Total	66.5	37.959	123373	752	No	No	No	No	0.00	985	1.01
HGT-140-8T/6-3	Axial fan	46.2	VSD not necessary	C	Static	51.7	3.005	32722	153	No	No	No	No	0.00	705	1.00
HGT-140-8T/6-4	Axial fan	47.9	VSD not necessary	C	Static	52.6	3.529	35906	169	No	No	No	No	0.00	705	1.00
HGT-140-8T/6-5.5	Axial fan	49.2	VSD not necessary	C	Static	53.4	3.985	39654	178	No	No	No	No	0.00	710	1.00
HGT-140-8T/6-7.5	Axial fan	49.7	VSD not necessary	C	Static	51.7	6.529	53911	217	No	No	No	No	0.00	710	1.00
HGT-140-8T/6-10	Axial fan	66.1	VSD not necessary	D	Total	67.0	8.159	70517	275	No	No	No	No	0.00	725	1.00
HGT-140-8T/6-15	Axial fan	65.1	VSD not necessary	D	Total	64.9	12.543	87459	336	No	No	No	No	0.00	720	1.00
HGT-140-8T/9-4	Axial fan	56.4	VSD not necessary	C	Static	60.2	4.330	21722	404	No	No	No	No	0.00	705	1.00
HGT-140-8T/9-5.5	Axial fan	53.9	VSD not necessary	C	Static	57.5	4.619	38920	230	No	No	No	No	0.00	710	1.00
HGT-140-8T/9-7.5	Axial fan	50.4	VSD not necessary	C	Static	53.0	5.677	48184	214	No	No	No	No	0.00	710	1.00
HGT-140-8T/9-10	Axial fan	64.2	VSD not necessary	D	Total	65.4	7.670	64460	275	No	No	No	No	0.00	725	1.00
HGT-140-8T/9-15	Axial fan	66.6	VSD not necessary	D	Total	66.4	12.010	82692	348	No	No	No	No	0.00	720	1.00
HGT-140-8T/9-20	Axial fan	66.8	VSD not necessary	D	Total	66.4	15.949	92122	416	No	No	No	No	0.00	725	1.00
HGT-160-6T/6-10 IE3	Axial fan	53.0	VSD not necessary	C	Static	52.9	11.719	64447	347	No	No	No	No	0.00	975	1.00
HGT-160-6T/6-15 IE3	Axial fan	54.5	VSD not necessary	C	Static	54.2	13.874	71341	382	No	No	No	No	0.00	975	1.00
HGT-160-6T/6-20 IE3	Axial fan	51.6	VSD not necessary	C	Static	51.2	16.025	76585	389	No	No	No	No	0.00	975	1.00
HGT-160-6T/6-25 IE3	Axial fan	51.1	VSD not necessary	C	Static	50.5	18.003	83993	394	No	No	No	No	0.00	980	1.00
HGT-160-6T/6-30 IE3	Axial fan	65.7	VSD not necessary	D	Total	64.9	22.884	113026	479	No	No	No	No	0.00	980	1.00
HGT-160-6T/6-40 IE3	Axial fan	66.4	VSD not necessary	D	Total	65.2	29.536	128014	551	No	No	No	No	0.00	985	1.01
HGT-160-6T/6-50 IE3	Axial fan	66.9	VSD not necessary	D	Total	65.6	37.049	142858	625	No	No	Yes	No	0.00	985	1.01
HGT-160-6T/9-15 IE3	Axial fan	60.4	VSD not necessary	C	Static	59.9	17.047	41943	884	No	No	No	No	0.00	975	1.01
HGT-160-6T/9-20 IE3	Axial fan	60.5	VSD not necessary	C	Static	60.0	17.010	41943	884	No	No	No	No	0.00	975	1.01
HGT-160-6T/9-25 IE3	Axial fan	55.4	VSD not necessary	C	Static	54.8	18.416	74421	494	No	No	No	No	0.00	980	1.00
HGT-160-6T/9-30 IE3	Axial fan	52.3	VSD not necessary	C	Static	51.4	23.111	93047	467	No	No	No	No	0.00	980	1.00
HGT-160-6T/9-40 IE3	Axial fan	66.1	VSD not necessary	D	Total	64.9	31.506	124513	602	No	No	No	No	0.00	985	1.01

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HGT-160-6T/9-50 IE3	Axial fan	67.2	VSD not necessary	D	Total	65.8	36.035	133415	653	No	No	No	No	0.00	985	1.01
HGT-160-6T/9-60 IE3	Axial fan	65.9	VSD not necessary	D	Total	64.3	45.098	150569	711	No	No	No	No	0.00	985	1.01
HGT-160-6T/9-75 IE3	Axial fan	67.7	VSD not necessary	D	Total	65.8	55.281	165766	812	No	No	No	No	0.00	985	1.01
HGT-160-8T/6-4	Axial fan	47.6	VSD not necessary	C	Static	50.2	5.682	48850	200	No	No	No	No	0.00	705	1.00
HGT-160-8T/6-5.5	Axial fan	48.8	VSD not necessary	C	Static	51.5	5.550	48850	200	No	No	No	No	0.00	710	1.00
HGT-160-8T/6-7.5	Axial fan	48.7	VSD not necessary	C	Static	50.6	6.568	53082	217	No	No	No	No	0.00	710	1.00
HGT-160-8T/6-10	Axial fan	50.3	VSD not necessary	C	Static	51.1	8.453	64932	236	No	No	No	No	0.00	725	1.00
HGT-160-8T/6-15	Axial fan	67.1	VSD not necessary	D	Total	66.9	11.931	92735	311	No	No	No	No	0.00	720	1.00
HGT-160-8T/6-20	Axial fan	66.3	VSD not necessary	D	Total	65.9	15.426	104213	353	No	No	No	No	0.00	725	1.00
HGT-160-8T/6-25	Axial fan	65.9	VSD not necessary	D	Total	65.2	19.599	115373	403	No	No	No	No	0.00	725	1.00
HGT-160-8T/9-7.5	Axial fan	55.6	VSD not necessary	C	Static	56.6	8.059	31788	508	No	No	No	No	0.00	710	1.00
HGT-160-8T/9-10	Axial fan	56.6	VSD not necessary	C	Static	57.7	7.917	31788	508	No	No	No	No	0.00	725	1.00
HGT-160-8T/9-15	Axial fan	50.7	VSD not necessary	C	Static	50.7	10.675	71211	274	No	No	No	No	0.00	720	1.00
HGT-160-8T/9-20	Axial fan	65.7	VSD not necessary	D	Total	65.2	16.759	102597	387	No	No	No	No	0.00	725	1.00
HGT-160-8T/9-25	Axial fan	64.8	VSD not necessary	D	Total	64.2	18.666	108294	402	No	No	No	No	0.00	725	1.00
HGT-160-8T/9-30	Axial fan	66.3	VSD not necessary	D	Total	65.4	22.838	122238	446	No	No	No	No	0.00	725	1.00