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)
HCT/HATCH-40-2T-1.5 IE3	Axial fan	52.6	VSD not necessary	C	Static	62.2	1.219	5389	428	No	No	No	No	0.00	2830	1.00
HCT/HATCH-45-2T-2 IE3	Axial fan	44.1	VSD not necessary	C	Static	52.7	1.524	7010	345	No	No	No	No	0.00	2875	1.00
HCT/HATCH-45-2T-3 IE3	Axial fan	62.0	VSD not necessary	D	Total	68.9	2.191	10118	483	No	No	No	No	0.00	2910	1.00
HCT/HATCH-56-4T-1 IE3	Axial fan	40.3	VSD not necessary	C	Static	51.8	0.802	7946	147	No	No	No	No	0.00	1420	1.00
HCT/HATCH-56-4T-1.5 IE3	Axial fan	59.4	VSD not necessary	D	Total	69.3	1.142	12062	203	No	No	No	No	0.00	1455	1.00
HCT/HATCH-63-4T-1 IE3	Axial fan	51.9	VSD not necessary	C	Static	63.3	0.832	9246	168	No	No	No	No	0.00	1420	1.00
HCT/HATCH-63-4T-1.5 IE3	Axial fan	50.0	VSD not necessary	C	Static	59.9	1.142	10590	194	No	No	No	No	0.00	1455	1.00
HCT/HATCH-63-4T-2 IE3	Axial fan	44.5	VSD not necessary	C	Static	53.2	1.475	12022	197	No	No	No	No	0.00	1440	1.00
HCT/HATCH-63-4T-3 IE3	Axial fan	63.7	VSD not necessary	D	Total	70.3	2.374	20262	269	No	No	No	No	0.00	1435	1.00
HCT/HATCH-63-4T-4 IE3	Axial fan	64.2	VSD not necessary	D	Total	69.8	2.935	24239	280	No	No	No	No	0.00	1440	1.00
HCT/HATCH-63-6T-0.75	Axial fan	55.5	VSD not necessary	D	Total	68.1	0.634	12140	104	No	No	No	No	0.00	900	1.00
HCT/HATCH-71-4T-2 IE3	Axial fan	50.9	VSD not necessary	C	Static	59.8	1.423	13321	196	No	No	No	No	0.00	1440	1.00
HCT/HATCH-71-4T-3 IE3	Axial fan	44.2	VSD not necessary	C	Static	50.9	2.297	17049	214	No	No	No	No	0.00	1435	1.00
HCT/HATCH-71-4T-4 IE3	Axial fan	69.9	VSD not necessary	D	Total	75.6	2.902	23912	305	No	No	No	No	0.00	1440	1.00
HCT/HATCH-71-6T-1 IE3	Axial fan	38.9	VSD not necessary	C	Static	50.2	0.833	12418	94	No	No	No	No	0.00	940	1.00
HCT/HATCH-71-6T-1.5 IE3	Axial fan	61.4	VSD not necessary	D	Total	71.2	1.146	18201	139	No	No	No	No	0.00	945	1.00
HCT/HATCH-80-4T-3 IE3	Axial fan	48.6	VSD not necessary	C	Static	55.2	2.343	16940	242	No	No	No	No	0.00	1435	1.00
HCT/HATCH-80-4T-4 IE3	Axial fan	45.8	VSD not necessary	C	Static	50.8	3.310	20401	267	No	No	No	No	0.00	1440	1.00
HCT/HATCH-80-4T-5.5 IE3	Axial fan	66.7	VSD not necessary	D	Total	71.3	3.650	28471	308	No	No	No	No	0.00	1450	1.00
HCT/HATCH-80-6T-1.5 IE3	Axial fan	40.8	VSD not necessary	C	Static	50.4	1.206	14525	122	No	No	No	No	0.00	945	1.00
HCT/HATCH-80-6T-2 IE3	Axial fan	64.4	VSD not necessary	D	Total	72.6	1.629	23005	164	No	No	No	No	0.00	950	1.00
HCT/HATCH-90-4T-5.5 IE3	Axial fan	51.9	VSD not necessary	C	Static	56.2	3.942	24968	295	No	No	No	No	0.00	1450	1.00
HCT/HATCH-90-4T-7.5 IE3	Axial fan	49.5	VSD not necessary	C	Static	51.8	6.021	31608	339	No	No	No	No	0.00	1465	1.00
HCT/HATCH-90-4T-10 IE3	Axial fan	72.9	VSD not necessary	D	Total	74.3	7.255	43390	439	No	No	No	No	0.00	1465	1.00
HCT/HATCH-90-6T-2 IE3	Axial fan	46.5	VSD not necessary	C	Static	54.8	1.602	19430	138	No	No	No	No	0.00	950	1.00
HCT/HATCH-90-6T-3 IE3	Axial fan	66.2	VSD not necessary	D	Total	72.6	2.448	29649	197	No	No	No	No	0.00	950	1.00
HCT/HATCH-90-6T-4 IE3	Axial fan	64.7	VSD not necessary	D	Total	69.7	3.358	34217	229	No	No	No	No	0.00	970	1.00
HCT/HATCH-100-4T-7.5 IE3	Axial fan	54.2	VSD not necessary	C	Static	57.3	5.051	30352	324	No	No	No	No	0.00	1465	1.00
HCT/HATCH-100-4T-10 IE3	Axial fan	49.8	VSD not necessary	C	Static	50.8	7.963	37812	377	No	No	No	No	0.00	1465	1.00
HCT/HATCH-100-4T-15 IE3	Axial fan	68.7	VSD not necessary	D	Total	68.7	11.136	56718	486	No	No	No	No	0.00	1470	1.00
HCT/HATCH-100-4T-20 IE3	Axial fan	66.3	VSD not necessary	D	Total	65.9	15.536	66466	558	No	No	No	No	0.00	1465	1.01
HCT/HATCH-100-6T-3 IE3	Axial fan	46.0	VSD not necessary	C	Static	52.4	2.424	24773	162	No	No	No	No	0.00	950	1.00
HCT/HATCH-100-6T-4 IE3	Axial fan	44.7	VSD not necessary	C	Static	50.0	3.080	27666	179	No	No	No	No	0.00	970	1.00
HCT/HATCH-100-6T-5.5 IE3	Axial fan	64.8	VSD not necessary	D	Total	68.8	4.152	41866	231	No	No	No	No	0.00	960	1.00
HCT/HATCH-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
HCT/HATCH-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

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Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
HCT/HATCH-125-4T/6-40 IE3	Axial fan	55.5	VSD not necessary	C	Static	54.3	30.419	85614	710	No	No	No	No	0.00	1480	1.01
HCT/HATCH-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
HCT/HATCH-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
HCT/HATCH-125-4T/9-30 IE3	Axial fan	58.4	VSD not necessary	C	Static	57.6	22.052	50655	915	No	No	Yes	No	0.00	1470	1.01
HCT/HATCH-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
HCT/HATCH-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
HCT/HATCH-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
HCT/HATCH-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
HCT/HATCH-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
HCT/HATCH-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
HCT/HATCH-125-6T/6-20 IE3	Axial fan	70.7	VSD not necessary	D	Total	70.4	14.163	78516	459	No	No	No	No	0.00	975	1.00
HCT/HATCH-125-6T/9-10 IE3	Axial fan	54.2	VSD not necessary	C	Static	55.9	6.851	48432	276	No	No	No	No	0.00	975	1.00
HCT/HATCH-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
HCT/HATCH-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