ECODESIGN INFORMATION

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)
HC-25-2T/H	Axial fan	32.5	VSD not necessary	A	Static	51.8	0.144	1285	131	No	No	No	No	0.00	2710	1.00
HC-25-2M/H	Axial fan	32.5	VSD not necessary	A	Static	51.8	0.144	1285	131	No	No	No	No	0.00	2780	1.00
HC-25-4T/H	*ErP Exclude. Pe < 125 W*															
HC-25-4M/H	*ErP Exclude. Pe < 125 W*															
HC-31-2T/H	Axial fan	34.2	VSD not necessary	A	Static	50.7	0.267	1970	167	No	No	No	No	0.00	2710	1.00
HC-31-2M/H	Axial fan	34.2	VSD not necessary	A	Static	50.7	0.267	1970	167	No	No	No	No	0.00	2780	1.00
HC-31-4T/H	*ErP Exclude. Pe < 125 W*															
HC-31-4M/H	*ErP Exclude. Pe < 125 W*															
HC-35-2T/H	Axial fan	40.0	VSD not necessary	C	Static	53.6	0.508	3327	220	No	No	No	No	0.00	2830	1.00
HC-35-4T/H	Axial fan	35.7	VSD not necessary	A	Static	55.1	0.142	2232	82	No	No	No	No	0.00	1350	1.00
HC-35-4M/H	Axial fan	35.6	VSD not necessary	A	Static	55.0	0.142	2232	81	No	No	No	No	0.00	1440	1.00
HC-40-4T/H	Axial fan	33.7	VSD not necessary	A	Static	50.4	0.259	3702	85	No	No	No	No	0.00	1350	1.00
HC-40-4M/H	Axial fan	34.3	VSD not necessary	C	Static	51.2	0.251	3559	87	No	No	No	No	0.00	1440	1.00
HC-40-6T/H	*ErP Exclude. Pe < 125 W*															
HC-40-6M/H	*ErP Exclude. Pe < 125 W*															
HC-45-4T/H	Axial fan	46.7	VSD not necessary	C	Static	62.3	0.330	4318	128	No	No	No	No	0.00	1370	1.00
HC-45-4M/H	Axial fan	46.0	VSD not necessary	C	Static	61.5	0.334	4318	128	No	No	No	No	0.00	1420	1.00
HC-45-6T/H	Axial fan	32.0	VSD not necessary	A	Static	50.2	0.184	2765	77	No	No	No	No	0.00	900	1.00
HC-45-6M/H	Axial fan	31.9	VSD not necessary	A	Static	50.1	0.183	2765	76	No	No	No	No	0.00	970	1.00
HC-50-4T/H	Axial fan	42.0	VSD not necessary	C	Static	55.6	0.498	5341	141	No	No	No	No	0.00	1420	1.00
HC-50-4M/H	Axial fan	41.8	VSD not necessary	A	Static	55.5	0.497	5307	141	No	No	No	No	0.00	1410	1.00
HC-56-4T/H IE3	Axial fan	56.8	VSD not necessary	D	Total	67.2	1.022	11151	187	No	No	No	No	0.00	1455	1.00
HC-56-6T/H	Axial fan	35.7	VSD not necessary	A	Static	51.4	0.322	5124	81	No	No	No	No	0.00	900	1.00
HC-56-6M/H	Axial fan	35.7	VSD not necessary	A	Static	51.4	0.322	5124	81	No	No	No	No	0.00	900	1.00
HC-63-4T/H IE3	Axial fan	41.7	VSD not necessary	C	Static	51.7	1.118	9320	180	No	No	No	No	0.00	1455	1.00
HC-63-6T/H	Axial fan	36.8	VSD not necessary	A	Static	50.7	0.479	6809	93	No	No	No	No	0.00	900	1.00
HC-63-6M/H	Axial fan	36.8	VSD not necessary	A	Static	50.7	0.479	6809	93	No	No	No	No	0.00	900	1.00
HC-71-4T/H IE3	Axial fan	44.8	VSD not necessary	C	Static	53.0	1.682	13653	199	No	No	No	No	0.00	1440	1.00
HC-71-6T/H IE3	Axial fan	62.8	VSD not necessary	D	Total	74.9	0.704	15863	100	No	No	No	No	0.00	940	1.00
HC-71-6M/H	Axial fan	54.8	VSD not necessary	D	Total	66.3	0.806	15863	100	No	No	No	No	0.00	900	1.00
HC-80-4T/H IE3	Axial fan	49.8	VSD not necessary	C	Static	55.0	3.163	20154	281	No	No	No	No	0.00	1440	1.00
HC-80-6T/H IE3	Axial fan	46.2	VSD not necessary	C	Static	57.1	0.898	12632	118	No	No	No	No	0.00	940	1.00
HC-90-4T/H IE3	Axial fan	50.4	VSD not necessary	C	Static	55.1	3.573	24106	269	No	No	No	No	0.00	1450	1.00
HC-90-6T/H IE3	Axial fan	41.8	VSD not necessary	C	Static	50.2	1.579	15941	149	No	No	No	No	0.00	950	1.00
HC-100-4T/H IE3	Axial fan	48.9	VSD not necessary	C	Static	51.4	5.779	28584	356	No	No	No	No	0.00	1465	1.00
HC-100-6T/H IE3	Axial fan	54.8	VSD not necessary	C	Static	62.7	1.758	20103	172	No	No	No	No	0.00	950	1.00