ECODESIGN INFORMATION

www.sodeca.com

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)
WALL/FREE-A/B-40-2T-1.5 IE3	Axial fan	60.0	VSD not necessary	B	Total	79.1	0.749	8805	206	No	No	No	No	0.00	2830	1.00
WALL/FREE-A/B-45-2T-2 IE3	Axial fan	51.1	VSD not necessary	B	Total	69.1	1.038	10630	206	No	No	No	No	0.00	2875	1.00
WALL/FREE-A/B-45-2T-3 IE3	Axial fan	55.3	VSD not necessary	B	Total	76.6	1.723	11551	368	No	No	No	No	0.00	2910	1.00
WALL/FREE-A/B-56-4T-2 IE3	Axial fan	52.4	VSD not necessary	B	Total	64.1	1.564	13731	228	No	No	No	No	0.00	1440	1.00
WALL/FREE-A-63-4T-3 IE3	Axial fan	60.0	VSD not necessary	B	Total	80.3	1.975	19857	261	No	No	No	No	0.00	1435	1.00
WALL/FREE-A-63-4T-4 IE3	Axial fan	52.4	VSD not necessary	B	Total	71.6	3.312	23017	344	No	No	No	No	0.00	1440	1.00
WALL/FREE-A-71-4T-3 IE3	Axial fan	71.1	VSD not necessary	A	Static	54.7	2.127	14434	252	No	No	No	No	0.00	1435	1.00
WALL/FREE-A-71-4T-4 IE3	Axial fan	47.6	VSD not necessary	B	Total	75.5	3.302	26689	313	No	No	No	No	0.00	1440	1.00
WALL/FREE-A-71-6T-1.5 IE3	Axial fan	71.1	VSD not necessary	B	Total	77.3	1.122	20965	129	No	No	No	No	0.00	945	1.00
WALL/FREE-A-80-4T-3 IE3	Axial fan	55.3	VSD not necessary	A	Static	66.1	2.211	16224	290	No	No	No	No	0.00	1435	1.00
WALL/FREE-A-80-4T-4 IE3	Axial fan	59.2	VSD not necessary	A	Static	61.5	3.121	19500	323	No	No	No	No	0.00	1440	1.00
WALL/FREE-A-80-4T-5.5 IE3	Axial fan	71.1	VSD not necessary	A	Static	56.7	4.112	20933	372	No	No	No	No	0.00	1450	1.00
WALL/FREE-A-80-6T-1.5 IE3	Axial fan	60.1	VSD not necessary	A	Static	57.5	1.333	15327	151	No	No	No	No	0.00	945	1.00
WALL/FREE-A-80-6T-2 IE3	Axial fan	55.3	VSD not necessary	A	Static	51.7	1.772	16758	166	No	No	No	No	0.00	950	1.00
WALL/FREE-A-90-4T-7.5 IE3	Axial fan	60.0	VSD not necessary	A	Static	57.6	5.804	26818	428	No	No	No	No	0.00	1465	1.00
WALL/FREE-A-90-4T-10 IE3	Axial fan	52.4	VSD not necessary	A	Static	53.5	7.582	33194	429	No	No	No	No	0.00	1465	1.00
WALL/FREE-A-90-6T-3 IE3	Axial fan	60.0	VSD not necessary	A	Static	51.2	2.396	22112	174	No	No	No	No	0.00	950	1.00
WALL/FREE-A-90-6T-4 IE3	Axial fan	71.1	VSD not necessary	B	Total	75.9	3.213	36968	221	No	No	No	No	0.00	970	1.00
WALL/FREE-A-100-4T-10 IE3	Axial fan	55.3	VSD not necessary	A	Static	56.3	2.341	23872	175	No	No	No	No	0.00	950	1.00
WALL/FREE-A-100-4T-15 IE3	Axial fan	60.0	VSD not necessary	B	Total	68.7	10.387	59644	478	No	No	No	No	0.00	1470	1.00
WALL/FREE-A-100-4T-20 IE3	Axial fan	52.4	VSD not necessary	B	Total	65.7	12.648	63504	526	No	No	No	No	0.00	1465	1.01
WALL/FREE-A-100-6T-5.5 IE3	Axial fan	52.4	VSD not necessary	B	Total	78.2	4.177	48251	231	No	No	No	No	0.00	960	1.00
WALL/FREE-B-63-4T-3 IE3	Axial fan	60.0	VSD not necessary	B	Total	80.3	1.975	19857	261	No	No	No	No	0.00	1435	1.00
WALL/FREE-B-63-4T-4 IE3	Axial fan	52.4	VSD not necessary	B	Total	71.6	3.312	23017	344	No	No	No	No	0.00	1440	1.00
WALL/FREE-B-71-4T-3 IE3	Axial fan	71.1	VSD not necessary	A	Static	54.7	2.127	14434	252	No	No	No	No	0.00	1435	1.00
WALL/FREE-B-71-4T-4 IE3	Axial fan	47.6	VSD not necessary	B	Total	75.5	3.302	26689	313	No	No	No	No	0.00	1440	1.00
WALL/FREE-B-71-6T-1.5 IE3	Axial fan	71.1	VSD not necessary	B	Total	77.3	1.122	20965	129	No	No	No	No	0.00	945	1.00
WALL/FREE-B-80-4T-3 IE3	Axial fan	55.3	VSD not necessary	A	Static	66.1	2.211	16224	290	No	No	No	No	0.00	1435	1.00
WALL/FREE-B-80-4T-4 IE3	Axial fan	59.2	VSD not necessary	A	Static	61.5	3.121	19500	323	No	No	No	No	0.00	1440	1.00
WALL/FREE-B-80-4T-5.5 IE3	Axial fan	71.1	VSD not necessary	A	Static	56.7	4.112	20933	372	No	No	No	No	0.00	1450	1.00
WALL/FREE-B-80-6T-1.5 IE3	Axial fan	60.1	VSD not necessary	A	Static	57.5	1.333	15327	151	No	No	No	No	0.00	945	1.00
WALL/FREE-B-80-6T-2 IE3	Axial fan	55.3	VSD not necessary	A	Static	51.7	1.772	16758	166	No	No	No	No	0.00	950	1.00
WALL/FREE-B-90-4T-7.5 IE3	Axial fan	60.0	VSD not necessary	A	Static	57.6	5.804	26818	428	No	No	No	No	0.00	1465	1.00
WALL/FREE-B-90-4T-10 IE3	Axial fan	52.4	VSD not necessary	A	Static	53.5	7.582	33194	429	No	No	No	No	0.00	1465	1.00
WALL/FREE-B-90-6T-3 IE3	Axial fan	60.0	VSD not necessary	A	Static	51.2	2.396	22112	174	No	No	No	No	0.00	950	1.00
WALL/FREE-B-90-6T-4 IE3	Axial fan	71.1	VSD not necessary	B	Total	75.9	3.213	36968	221	No	No	No	No	0.00	970	1.00

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Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
WALL/FREE-B-100-4T-10 IE3	Axial fan	60.1	VSD not necessary	A	Static	50.5	7.688	36111	377	No	No	No	No	0.00	1465	1.00
WALL/FREE-B-100-4T-15 IE3	Axial fan	75.7	VSD not necessary	B	Total	75.7	10.470	59644	478	No	No	No	No	0.00	1470	1.00
WALL/FREE-B-100-4T-20 IE3	Axial fan	75.7	VSD not necessary	B	Total	70.5	12.452	65590	482	No	No	No	No	0.00	1465	1.00
WALL/FREE-B-100-6T-5.5 IE3	Axial fan	52.4	VSD not necessary	A	Static	50.5	7.688	36111	377	No	No	No	No	0.00	1465	1.00