

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) αBEP
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/DUCT-A/B-40-2T-1.5 IE3	Axial fan	67.3	VSD not necessary	D	Total	79.1	0.749	8806	206	No	No	No	No	0.00	2830	1.00
WALL/DUCT-A/B-45-2T-2 IE3	Axial fan	58.9	VSD not necessary	D	Total	69.2	1.038	10630	207	No	No	No	No	0.00	2875	1.00
WALL/DUCT-A/B-45-2T-3 IE3	Axial fan	68.7	VSD not necessary	D	Total	76.8	1.698	11767	357	No	No	No	No	0.00	2910	1.00
WALL/DUCT-A/B-45-4T-0.5	Axial fan	37.8	VSD not necessary	C	Static	52.3	0.420	4214	136	No	No	No	No	0.00	1370	1.00
WALL/DUCT-A/B-50-4T-0.75	Axial fan	65.4	VSD not necessary	D	Total	78.3	0.597	9619	146	No	No	No	No	0.00	1420	1.00
WALL/DUCT-A/B-56-4T-1 IE3	Axial fan	69.0	VSD not necessary	D	Total	81.2	0.675	12709	132	No	No	No	No	0.00	1420	1.00
WALL/DUCT-A/B-56-4T-1.5 IE3	Axial fan	66.6	VSD not necessary	D	Total	77.3	0.946	12982	175	No	No	No	No	0.00	1455	1.00
WALL/DUCT-A/B-56-4T-2 IE3	Axial fan	0.0	VSD not necessary			0.0	0.000	0	0	No	No		No	0.00	1440	1.00
WALL/DUCT-A/B-56-6T-0.75	Axial fan	0.0	VSD not necessary			0.0	0.000	0	0	No	No		No	0.00	900	1.00
WALL/DUCT-A-63-4T-1 IE3	Axial fan	47.2	VSD not necessary	C	Static	59.0	0.758	8981	143	No	No	No	No	0.00	1420	1.00
WALL/DUCT-A-63-4T-1.5 IE3	Axial fan	46.9	VSD not necessary	C	Static	56.9	1.137	10542	182	No	No	No	No	0.00	1455	1.00
WALL/DUCT-A-63-4T-2 IE3	Axial fan	47.0	VSD not necessary	C	Static	55.9	1.419	11761	204	No	No	No	No	0.00	1440	1.00
WALL/DUCT-A-63-4T-3 IE3	Axial fan	73.1	VSD not necessary	D	Total	80.5	1.969	20265	256	No	No	No	No	0.00	1435	1.00
WALL/DUCT-A-63-4T-4 IE3	Axial fan	66.8	VSD not necessary	D	Total	71.8	3.311	23255	342	No	No	No	No	0.00	1440	1.00
WALL/DUCT-A-63-6T-0.75	Axial fan	52.8	VSD not necessary	D	Total	66.6	0.492	12047	78	No	No	No	No	0.00	900	1.00
WALL/DUCT-A-71-4T-2 IE3	Axial fan	52.4	VSD not necessary	C	Static	61.2	1.445	13263	205	No	No	No	No	0.00	1440	1.00
WALL/DUCT-A-71-4T-3 IE3	Axial fan	47.0	VSD not necessary	C	Static	54.0	2.151	14434	252	No	No	No	No	0.00	1435	1.00
WALL/DUCT-A-71-4T-4 IE3	Axial fan	70.4	VSD not necessary	D	Total	75.5	3.291	26938	310	No	No	No	No	0.00	1440	1.00
WALL/DUCT-A-71-6T-1 IE3	Axial fan	55.8	VSD not necessary	D	Total	67.6	0.756	17262	88	No	No	No	No	0.00	940	1.00
WALL/DUCT-A-71-6T-1.5 IE3	Axial fan	67.3	VSD not necessary	D	Total	77.3	1.122	20965	130	No	No	No	No	0.00	945	1.00
WALL/DUCT-A-80-4T-3 IE3	Axial fan	58.6	VSD not necessary	C	Static	65.4	2.236	16225	291	No	No	No	No	0.00	1435	1.00
WALL/DUCT-A-80-4T-4 IE3	Axial fan	55.6	VSD not necessary	C	Static	60.8	3.156	19500	324	No	No	No	No	0.00	1440	1.00
WALL/DUCT-A-80-4T-5.5 IE3	Axial fan	52.6	VSD not necessary	C	Static	56.7	4.112	20934	372	No	No	No	No	0.00	1450	1.00
WALL/DUCT-A-80-6T-1.5 IE3	Axial fan	48.3	VSD not necessary	C	Static	57.5	1.333	15328	151	No	No	No	No	0.00	945	1.00
WALL/DUCT-A-80-6T-2 IE3	Axial fan	43.8	VSD not necessary	C	Static	51.7	1.772	16759	167	No	No	No	No	0.00	950	1.00
WALL/DUCT-A-90-4T-5.5 IE3	Axial fan	57.5	VSD not necessary	C	Static	61.4	4.211	24551	355	No	No	No	No	0.00	1450	1.00
WALL/DUCT-A-90-4T-7.5 IE3	Axial fan	55.1	VSD not necessary	C	Static	57.5	5.804	26818	429	No	No	No	No	0.00	1465	1.00
WALL/DUCT-A-90-4T-10 IE3	Axial fan	52.2	VSD not necessary	C	Static	53.5	7.581	33303	428	No	No	No	No	0.00	1465	1.00
WALL/DUCT-A-90-6T-2 IE3	Axial fan	53.0	VSD not necessary	C	Static	61.1	1.710	18209	179	No	No	No	No	0.00	950	1.00
WALL/DUCT-A-90-6T-3 IE3	Axial fan	44.7	VSD not necessary	C	Static	51.2	2.396	22113	174	No	No	No	No	0.00	950	1.00
WALL/DUCT-A-90-6T-4 IE3	Axial fan	71.0	VSD not necessary	D	Total	76.2	3.191	37680	217	No	No	No	No	0.00	970	1.00
WALL/DUCT-A-100-4T-7.5 IE3	Axial fan	52.8	VSD not necessary	C	Static	55.3	5.767	27370	400	No	No	No	No	0.00	1465	1.00
WALL/DUCT-A-100-4T-10 IE3	Axial fan	49.3	VSD not necessary	C	Static	50.5	7.688	36379	375	No	No	No	No	0.00	1465	1.00
WALL/DUCT-A-100-4T-15 IE3	Axial fan	76.2	VSD not necessary	D	Total	76.3	10.379	59728	477	No	No	No	No	0.00	1470	1.00
WALL/DUCT-A-100-4T-20 IE3	Axial fan	73.5	VSD not necessary	D	Total	73.3	12.569	64197	518	No	No	No	No	0.00	1465	1.01
WALL/DUCT-A-100-6T-3 IE3	Axial fan	49.2	VSD not necessary	C	Static	55.7	2.368	23873	176	No	No	No	No	0.00	950	1.00

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.

Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
WALL/DUCT-A-100-6T-4 IE3	Axial fan	69.2	VSD not necessary	D	Total	74.4	3.243	41166	196	No	No	No	No	0.00	970	1.00
WALL/DUCT-A-100-6T-5.5 IE3	Axial fan	74.2	VSD not necessary	D	Total	78.2	4.160	48673	228	No	No	No	No	0.00	960	1.00
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-125-4T/12-30 IE3	Axial fan	54.1	VSD not necessary	C	Static	53.2	22.360	42302	1029	No	No	Yes	No	0.00	1470	1.01
WALL/DUCT-A-125-4T/12-40 IE3	Axial fan	55.8	VSD not necessary	C	Static	54.8	28.040	51765	1089	No	No	No	No	0.00	1480	1.01
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-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
WALL/DUCT-A-125-6T/12-25 IE3	Axial fan	66.4	VSD not necessary	D	Total	65.8	18.613	74994	593	No	No	No	No	0.00	980	1.01
WALL/DUCT-A-125-6T/12-30 IE3	Axial fan	68.7	VSD not necessary	D	Total	67.9	22.399	85569	648	No	No	No	No	0.00	980	1.01
WALL/DUCT-A-125-6T/12-40 IE3	Axial fan	66.5	VSD not necessary	D	Total	65.3	30.973	98164	755	No	No	No	No	0.00	985	1.01
WALL/DUCT-B-63-4T-1 IE3	Axial fan	47.2	VSD not necessary	C	Static	59.0	0.758	8981	143	No	No	No	No	0.00	1420	1.00
WALL/DUCT-B-63-4T-1.5 IE3	Axial fan	46.9	VSD not necessary	C	Static	56.9	1.137	10542	182	No	No	No	No	0.00	1455	1.00
WALL/DUCT-B-63-4T-2 IE3	Axial fan	47.0	VSD not necessary	C	Static	55.9	1.419	11761	204	No	No	No	No	0.00	1440	1.00
WALL/DUCT-B-63-4T-3 IE3	Axial fan	73.1	VSD not necessary	D	Total	80.5	1.969	20265	256	No	No	No	No	0.00	1435	1.00
WALL/DUCT-B-63-4T-4 IE3	Axial fan	66.8	VSD not necessary	D	Total	71.8	3.311	23255	342	No	No	No	No	0.00	1440	1.00
WALL/DUCT-B-63-6T-0.75	Axial fan	52.8	VSD not necessary	D	Total	66.6	0.492	12047	78	No	No	No	No	0.00	900	1.00
WALL/DUCT-B-71-4T-2 IE3	Axial fan	52.4	VSD not necessary	C	Static	61.2	1.445	13263	205	No	No	No	No	0.00	1440	1.00
WALL/DUCT-B-71-4T-3 IE3	Axial fan	47.0	VSD not necessary	C	Static	54.0	2.151	14434	252	No	No	No	No	0.00	1435	1.00
WALL/DUCT-B-71-4T-4 IE3	Axial fan	70.4	VSD not necessary	D	Total	75.5	3.291	26938	310	No	No	No	No	0.00	1440	1.00
WALL/DUCT-B-71-6T-1 IE3	Axial fan	55.8	VSD not necessary	D	Total	67.6	0.756	17262	88	No	No	No	No	0.00	940	1.00
WALL/DUCT-B-71-6T-1.5 IE3	Axial fan	67.3	VSD not necessary	D	Total	77.3	1.122	20965	130	No	No	No	No	0.00	945	1.00
WALL/DUCT-B-80-4T-3 IE3	Axial fan	58.6	VSD not necessary	C	Static	65.4	2.236	16225	291	No	No	No	No	0.00	1435	1.00
WALL/DUCT-B-80-4T-4 IE3	Axial fan	55.6	VSD not necessary	C	Static	60.8	3.156	19500	324	No	No	No	No	0.00	1440	1.00
WALL/DUCT-B-80-4T-5.5 IE3	Axial fan	52.6	VSD not necessary	C	Static	56.7	4.112	20934	372	No	No	No	No	0.00	1450	1.00
WALL/DUCT-B-80-6T-1.5 IE3	Axial fan	48.3	VSD not necessary	C	Static	57.5	1.333	15328	151	No	No	No	No	0.00	945	1.00
WALL/DUCT-B-80-6T-2 IE3	Axial fan	43.8	VSD not necessary	C	Static	51.7	1.772	16759	167	No	No	No	No	0.00	950	1.00

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.

Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
WALL/DUCT-B-90-4T-5.5 IE3	Axial fan	57.5	VSD not necessary	C	Static	61.4	4.211	24551	355	No	No	No	No	0.00	1450	1.00
WALL/DUCT-B-90-4T-7.5 IE3	Axial fan	55.1	VSD not necessary	C	Static	57.5	5.804	26818	429	No	No	No	No	0.00	1465	1.00
WALL/DUCT-B-90-4T-10 IE3	Axial fan	52.2	VSD not necessary	C	Static	53.5	7.581	33303	428	No	No	No	No	0.00	1465	1.00
WALL/DUCT-B-90-6T-2 IE3	Axial fan	53.0	VSD not necessary	C	Static	61.1	1.710	18209	179	No	No	No	No	0.00	950	1.00
WALL/DUCT-B-90-6T-3 IE3	Axial fan	44.7	VSD not necessary	C	Static	51.2	2.396	22113	174	No	No	No	No	0.00	950	1.00
WALL/DUCT-B-90-6T-4 IE3	Axial fan	71.0	VSD not necessary	D	Total	76.2	3.191	37680	217	No	No	No	No	0.00	970	1.00
WALL/DUCT-B-100-4T-7.5 IE3	Axial fan	52.8	VSD not necessary	C	Static	55.3	5.767	27370	400	No	No	No	No	0.00	1465	1.00
WALL/DUCT-B-100-4T-10 IE3	Axial fan	49.3	VSD not necessary	C	Static	50.5	7.688	36379	375	No	No	No	No	0.00	1465	1.00
WALL/DUCT-B-100-4T-15 IE3	Axial fan	76.2	VSD not necessary	D	Total	76.3	10.379	59728	477	No	No	No	No	0.00	1470	1.00
WALL/DUCT-B-100-4T-20 IE3	Axial fan	73.5	VSD not necessary	D	Total	73.3	12.569	64197	518	No	No	No	No	0.00	1465	1.01
WALL/DUCT-B-100-6T-3 IE3	Axial fan	49.2	VSD not necessary	C	Static	55.7	2.368	23873	176	No	No	No	No	0.00	950	1.00
WALL/DUCT-B-100-6T-4 IE3	Axial fan	69.2	VSD not necessary	D	Total	74.4	3.243	41166	196	No	No	No	No	0.00	970	1.00
WALL/DUCT-B-100-6T-5.5 IE3	Axial fan	74.2	VSD not necessary	D	Total	78.2	4.160	48673	228	No	No	No	No	0.00	960	1.00
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-125-4T/12-30 IE3	Axial fan	54.1	VSD not necessary	C	Static	53.2	22.360	42302	1029	No	No	Yes	No	0.00	1470	1.01
WALL/DUCT-B-125-4T/12-40 IE3	Axial fan	55.8	VSD not necessary	C	Static	54.8	28.040	51765	1089	No	No	No	No	0.00	1480	1.01
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-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
WALL/DUCT-B-125-6T/12-25 IE3	Axial fan	66.4	VSD not necessary	D	Total	65.8	18.613	74994	593	No	No	No	No	0.00	980	1.01
WALL/DUCT-B-125-6T/12-30 IE3	Axial fan	68.7	VSD not necessary	D	Total	67.9	22.399	85569	648	No	No	No	No	0.00	980	1.01
WALL/DUCT-B-125-6T/12-40 IE3	Axial fan	66.5	VSD not necessary	D	Total	65.3	30.973	98164	755	No	No	No	No	0.00	985	1.01