

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) 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)
PF-H925-2T-0.5	backward curved centrifugal fan	53.0	VSD must be installed with this fan	C	Static	66.9	0.476	1299	626	No	No	No	No	0.00	3000	1.01
PF-H925-2T-0.75	backward curved centrifugal fan	54.3	VSD must be installed with this fan	C	Static	66.2	0.724	1514	853	No	No	No	No	0.00	3500	1.01
PF-H925-2T-1 IE3	backward curved centrifugal fan	59.5	VSD must be installed with this fan	C	Static	70.6	0.892	1678	1049	No	No	No	No	0.00	3880	1.01
PF-H925-2T-1.5 IE3	backward curved centrifugal fan	60.2	VSD must be installed with this fan	C	Static	69.6	1.286	1913	1360	No	No	No	No	0.00	4420	1.01
PF-H925-2T-2 IE3	backward curved centrifugal fan	60.9	VSD must be installed with this fan	C	Static	70.1	1.338	1979	1386	No	No	No	No	0.00	4500	1.01
PF-H1028-2T-0.75	backward curved centrifugal fan	54.5	VSD must be installed with this fan	C	Static	66.6	0.714	1858	689	No	No	No	No	0.00	2780	1.01
PF-H1028-2T-1 IE3	backward curved centrifugal fan	59.9	VSD must be installed with this fan	C	Static	70.9	0.878	2058	846	No	No	No	No	0.00	3080	1.01
PF-H1028-2T-1.5 IE3	backward curved centrifugal fan	60.5	VSD must be installed with this fan	C	Static	69.9	1.258	2338	1092	No	No	No	No	0.00	3500	1.01
PF-H1028-2T-2 IE3	backward curved centrifugal fan	60.8	VSD must be installed with this fan	C	Static	69.1	1.590	2539	1287	No	No	No	No	0.00	3800	1.01
PF-H1028-4T-0.5	backward curved centrifugal fan	54.6	VSD must be installed with this fan	C	Static	68.6	0.469	1605	513	No	No	No	No	0.00	2400	1.01
PF-H1031-2T-1.5 IE3	backward curved centrifugal fan	60.4	VSD must be installed with this fan	C	Static	69.9	1.262	2768	925	No	No	No	No	0.00	2920	1.01
PF-H1031-2T-2 IE3	backward curved centrifugal fan	60.8	VSD must be installed with this fan	C	Static	69.5	1.492	2937	1043	No	No	No	No	0.00	3100	1.01
PF-H1031-4T-0.5	backward curved centrifugal fan	54.6	VSD must be installed with this fan	C	Static	68.5	0.469	1894	434	No	No	No	No	0.00	2000	1.00
PF-H1031-4T-0.75	backward curved centrifugal fan	56.9	VSD must be installed with this fan	C	Static	69.2	0.672	2179	574	No	No	No	No	0.00	2300	1.01
PF-H1031-4T-1 IE3	backward curved centrifugal fan	60.5	VSD must be installed with this fan	C	Static	71.7	0.871	2436	717	No	No	No	No	0.00	2570	1.01
PF-H1135-2T-3 IE3	backward curved centrifugal fan	62.9	VSD must be installed with this fan	C	Static	69.4	2.400	4177	1235	No	No	No	No	0.00	3000	1.01
PF-H1135-4T-0.75	backward curved centrifugal fan	58.2	VSD must be installed with this fan	C	Static	70.7	0.656	2605	480	No	No	No	No	0.00	1870	1.00
PF-H1135-4T-1 IE3	backward curved centrifugal fan	62.0	VSD must be installed with this fan	C	Static	73.1	0.863	2925	605	No	No	No	No	0.00	2100	1.01
PF-H1135-4T-1.5 IE3	backward curved centrifugal fan	62.6	VSD must be installed with this fan	C	Static	72.0	1.257	3341	791	No	No	No	No	0.00	2400	1.01
PF-H1135-4T-2 IE3	backward curved centrifugal fan	63.5	VSD must be installed with this fan	C	Static	71.7	1.654	3689	964	No	No	No	No	0.00	2650	1.01
PF-H1240-4T-1 IE3	backward curved centrifugal fan	63.2	VSD must be installed with this fan	C	Static	74.3	0.877	3438	534	No	No	No	No	0.00	1800	1.01
PF-H1240-4T-1.5 IE3	backward curved centrifugal fan	63.9	VSD must be installed with this fan	C	Static	73.5	1.228	3879	678	No	No	No	No	0.00	2030	1.01
PF-H1240-4T-2 IE3	backward curved centrifugal fan	64.8	VSD must be installed with this fan	C	Static	72.9	1.677	4338	848	No	No	No	No	0.00	2270	1.01
PF-H1240-4T-3 IE3	backward curved centrifugal fan	64.1	VSD must be installed with this fan	C	Static	70.5	2.462	4929	1096	No	No	No	No	0.00	2580	1.01
PF-H1240-4T-4 IE3	backward curved centrifugal fan	64.5	VSD must be installed with this fan	C	Static	69.8	3.112	5348	1291	No	No	No	No	0.00	2800	1.01
PF-H1445-4T-2 IE3	backward curved centrifugal fan	65.1	VSD must be installed with this fan	C	Static	73.5	1.603	4871	726	No	No	No	No	0.00	1750	1.01
PF-H1445-4T-3 IE3	backward curved centrifugal fan	64.4	VSD must be installed with this fan	C	Static	71.0	2.393	5567	948	No	No	No	No	0.00	2000	1.01
PF-H1445-4T-4 IE3	backward curved centrifugal fan	64.7	VSD must be installed with this fan	C	Static	69.9	3.236	6180	1167	No	No	No	No	0.00	2220	1.01
PF-H1445-4T-5.5 IE3	backward curved centrifugal fan	65.1	VSD must be installed with this fan	C	Static	68.9	4.301	6821	1422	No	No	No	No	0.00	2450	1.01
PF-H1445-4T-7.5 IE3	backward curved centrifugal fan	66.6	VSD must be installed with this fan	C	Static	69.7	5.027	7237	1602	No	No	No	No	0.00	2600	1.02
PF-H1650-4T-2 IE3	backward curved centrifugal fan	66.3	VSD must be installed with this fan	C	Static	74.5	1.633	5988	612	No	No	No	No	0.00	1440	1.01
PF-H1650-4T-3 IE3	backward curved centrifugal fan	65.6	VSD must be installed with this fan	C	Static	72.0	2.456	6861	804	No	No	No	No	0.00	1650	1.01
PF-H1650-4T-4 IE3	backward curved centrifugal fan	65.7	VSD must be installed with this fan	C	Static	70.9	3.215	7527	967	No	No	No	No	0.00	1810	1.01
PF-H1650-4T-5.5 IE3	backward curved centrifugal fan	66.1	VSD must be installed with this fan	C	Static	70.0	4.288	8318	1180	No	No	No	No	0.00	2000	1.01
PF-H1650-4T-7.5 IE3	backward curved centrifugal fan	67.6	VSD must be installed with this fan	C	Static	70.0	5.820	9273	1468	No	No	No	No	0.00	2230	1.01
PF-H1650-4T-10 IE3	backward curved centrifugal fan	68.2	VSD must be installed with this fan	C	Static	69.7	7.185	9982	1700	No	No	No	No	0.00	2400	1.02

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Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
PF-H-1856-4T-3 IE3	backward curved centrifugal fan	65.7	VSD must be installed with this fan	C	Static	72.4	2.343	8404	627	No	No	No	No	0.00	1300	1.01
PF-H-1856-4T-4 IE3	backward curved centrifugal fan	66.0	VSD must be installed with this fan	C	Static	71.2	3.216	9372	780	No	No	No	No	0.00	1450	1.01
PF-H-1856-4T-5.5 IE3	backward curved centrifugal fan	66.4	VSD must be installed with this fan	C	Static	70.3	4.271	10343	950	No	No	No	No	0.00	1600	1.01
PF-H-1856-4T-7.5 IE3	backward curved centrifugal fan	67.8	VSD must be installed with this fan	C	Static	70.3	5.760	11504	1175	No	No	No	No	0.00	1780	1.01
PF-H-1856-4T-10 IE3	backward curved centrifugal fan	68.6	VSD must be installed with this fan	C	Static	69.7	7.842	12798	1454	No	No	No	No	0.00	1980	1.01
PF-H-1856-4T-15 IE3	backward curved centrifugal fan	68.8	VSD must be installed with this fan	C	Static	68.7	10.727	14219	1795	No	No	No	No	0.00	2200	1.02
PF-H-1856-6T-2 IE3	backward curved centrifugal fan	63.2	VSD must be installed with this fan	C	Static	71.2	1.746	7496	499	No	No	No	No	0.00	1160	1.00
PF-H-1663-4T-5.5 IE3	backward curved centrifugal fan	66.7	VSD must be installed with this fan	C	Static	70.5	4.284	12557	788	No	No	No	No	0.00	1440	1.01
PF-H-1663-4T-7.5 IE3	backward curved centrifugal fan	68.2	VSD must be installed with this fan	C	Static	70.7	5.747	13953	973	No	No	No	No	0.00	1600	1.01
PF-H-1663-4T-10 IE3	backward curved centrifugal fan	69.2	VSD must be installed with this fan	C	Static	70.4	7.771	15772	1181	No	No	No	No	0.00	1780	1.01
PF-H-1663-4T-15 IE3	backward curved centrifugal fan	69.4	VSD must be installed with this fan	C	Static	69.3	11.002	17723	1491	No	No	No	No	0.00	2000	1.01
PF-H-1663-6T-3 IE3	backward curved centrifugal fan	64.7	VSD must be installed with this fan	C	Static	71.3	2.332	10277	502	No	No	No	No	0.00	1160	1.00
PF-H-1663-6T-4 IE3	backward curved centrifugal fan	64.7	VSD must be installed with this fan	C	Static	69.8	3.265	11335	642	No	No	No	No	0.00	1300	1.01
PF-H-1871-4T-7.5 IE3	backward curved centrifugal fan	68.5	VSD must be installed with this fan	C	Static	71.1	5.689	15004	899	No	No	No	No	0.00	1280	1.01
PF-H-1871-4T-10 IE3	backward curved centrifugal fan	69.4	VSD must be installed with this fan	C	Static	70.5	7.832	16763	1122	No	No	No	No	0.00	1430	1.01
PF-H-1871-4T-15 IE3	backward curved centrifugal fan	69.4	VSD must be installed with this fan	C	Static	69.3	11.386	18990	1440	No	No	No	No	0.00	1620	1.01
PF-H-1871-4T-20 IE3	backward curved centrifugal fan	69.3	VSD must be installed with this fan	C	Static	68.9	15.630	21101	1778	No	No	No	No	0.00	1800	1.02
PF-H-1871-6T-4 IE3	backward curved centrifugal fan	65.1	VSD must be installed with this fan	C	Static	70.1	3.318	12309	605	No	No	No	No	0.00	1050	1.01
PF-H-1871-6T-5.5 IE3	backward curved centrifugal fan	65.5	VSD must be installed with this fan	C	Static	69.3	4.312	13479	726	No	No	No	No	0.00	1150	1.01
PF-H-2180-4T-20 IE3	backward curved centrifugal fan	69.9	VSD must be installed with this fan	C	Static	69.4	15.794	25742	1484	No	No	No	No	0.00	1470	1.01
PF-H-2180-4T-25 IE3	backward curved centrifugal fan	70.5	VSD must be installed with this fan	C	Static	69.8	19.442	27669	1714	No	No	No	No	0.00	1580	1.02
PF-H-2180-6T-5.5 IE3	backward curved centrifugal fan	66.0	VSD must be installed with this fan	C	Static	69.8	4.368	16462	607	No	No	No	No	0.00	940	1.01
PF-H-2180-6T-7.5 IE3	backward curved centrifugal fan	67.6	VSD must be installed with this fan	C	Static	70.1	5.782	18214	743	No	No	No	No	0.00	1040	1.01
PF-H-2180-6T-10 IE3	backward curved centrifugal fan	67.5	VSD must be installed with this fan	C	Static	68.5	8.030	20315	924	No	No	No	No	0.00	1160	1.01
PF-H-2180-6T-15 IE3	backward curved centrifugal fan	69.0	VSD must be installed with this fan	C	Static	68.9	11.579	23118	1196	No	No	No	No	0.00	1320	1.01
PF-V-925-2T-0.5	backward curved centrifugal fan	53.0	VSD must be installed with this fan	C	Static	66.9	0.476	1299	626	No	No	No	No	0.00	3000	1.01
PF-V-925-2T-0.75	backward curved centrifugal fan	54.3	VSD must be installed with this fan	C	Static	66.2	0.724	1514	853	No	No	No	No	0.00	3500	1.01
PF-V-925-2T-1 IE3	backward curved centrifugal fan	59.5	VSD must be installed with this fan	C	Static	70.6	0.892	1678	1049	No	No	No	No	0.00	3880	1.01
PF-V-925-2T-1.5 IE3	backward curved centrifugal fan	60.2	VSD must be installed with this fan	C	Static	69.6	1.286	1913	1360	No	No	No	No	0.00	4420	1.01
PF-V-925-2T-2 IE3	backward curved centrifugal fan	60.9	VSD must be installed with this fan	C	Static	70.1	1.338	1979	1386	No	No	No	No	0.00	4500	1.01
PF-V-1028-2T-0.75	backward curved centrifugal fan	54.5	VSD must be installed with this fan	C	Static	66.6	0.714	1858	689	No	No	No	No	0.00	2780	1.01
PF-V-1028-2T-1 IE3	backward curved centrifugal fan	59.9	VSD must be installed with this fan	C	Static	70.9	0.878	2058	846	No	No	No	No	0.00	3080	1.01
PF-V-1028-2T-1.5 IE3	backward curved centrifugal fan	60.5	VSD must be installed with this fan	C	Static	69.9	1.258	2338	1092	No	No	No	No	0.00	3500	1.01
PF-V-1028-2T-2 IE3	backward curved centrifugal fan	60.8	VSD must be installed with this fan	C	Static	69.1	1.590	2539	1287	No	No	No	No	0.00	3800	1.01
PF-V-1028-4T-0.5	backward curved centrifugal fan	54.6	VSD must be installed with this fan	C	Static	68.6	0.469	1605	513	No	No	No	No	0.00	2400	1.01
PF-V-1031-2T-1.5 IE3	backward curved centrifugal fan	60.4	VSD must be installed with this fan	C	Static	69.9	1.262	2768	925	No	No	No	No	0.00	2920	1.01
PF-V-1031-2T-2 IE3	backward curved centrifugal fan	60.8	VSD must be installed with this fan	C	Static	69.5	1.492	2937	1043	No	No	No	No	0.00	3100	1.01
PF-V-1031-4T-0.5	backward curved centrifugal fan	54.6	VSD must be installed with this fan	C	Static	68.5	0.469	1894	434	No	No	No	No	0.00	2000	1.00
PF-V-1031-4T-0.75	backward curved centrifugal fan	56.9	VSD must be installed with this fan	C	Static	69.2	0.672	2179	574	No	No	No	No	0.00	2300	1.01
PF-V-1031-4T-1 IE3	backward curved centrifugal fan	60.5	VSD must be installed with this fan	C	Static	71.7	0.871	2436	717	No	No	No	No	0.00	2570	1.01
PF-V-1135-2T-3 IE3	backward curved centrifugal fan	62.9	VSD must be installed with this fan	C	Static	69.4	2.400	4177	1235	No	No	No	No	0.00	3000	1.01
PF-V-1135-4T-0.75	backward curved centrifugal fan	58.2	VSD must be installed with this fan	C	Static	70.7	0.656	2605	480	No	No	No	No	0.00	1870	1.00

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Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
PF-V-1135-4T-1 IE3	backward curved centrifugal fan	62.0	VSD must be installed with this fan	C	Static	73.1	0.863	2925	605	No	No	No	No	0.00	2100	1.01
PF-V-1135-4T-1.5 IE3	backward curved centrifugal fan	62.6	VSD must be installed with this fan	C	Static	72.0	1.257	3341	791	No	No	No	No	0.00	2400	1.01
PF-V-1135-4T-2 IE3	backward curved centrifugal fan	63.5	VSD must be installed with this fan	C	Static	71.7	1.654	3689	964	No	No	No	No	0.00	2650	1.01
PF-V-1240-4T-1 IE3	backward curved centrifugal fan	63.2	VSD must be installed with this fan	C	Static	74.3	0.877	3438	534	No	No	No	No	0.00	1800	1.01
PF-V-1240-4T-1.5 IE3	backward curved centrifugal fan	63.9	VSD must be installed with this fan	C	Static	73.5	1.228	3879	678	No	No	No	No	0.00	2030	1.01
PF-V-1240-4T-2 IE3	backward curved centrifugal fan	64.8	VSD must be installed with this fan	C	Static	72.9	1.677	4338	848	No	No	No	No	0.00	2270	1.01
PF-V-1240-4T-3 IE3	backward curved centrifugal fan	64.1	VSD must be installed with this fan	C	Static	70.5	2.462	4929	1096	No	No	No	No	0.00	2580	1.01
PF-V-1240-4T-4 IE3	backward curved centrifugal fan	64.5	VSD must be installed with this fan	C	Static	69.8	3.112	5348	1291	No	No	No	No	0.00	2800	1.01
PF-V-1445-4T-2 IE3	backward curved centrifugal fan	65.1	VSD must be installed with this fan	C	Static	73.5	1.603	4871	726	No	No	No	No	0.00	1750	1.01
PF-V-1445-4T-3 IE3	backward curved centrifugal fan	64.4	VSD must be installed with this fan	C	Static	71.0	2.393	5567	948	No	No	No	No	0.00	2000	1.01
PF-V-1445-4T-4 IE3	backward curved centrifugal fan	64.7	VSD must be installed with this fan	C	Static	69.9	3.236	6180	1167	No	No	No	No	0.00	2220	1.01
PF-V-1445-4T-5.5 IE3	backward curved centrifugal fan	65.1	VSD must be installed with this fan	C	Static	68.9	4.301	6821	1422	No	No	No	No	0.00	2450	1.01
PF-V-1445-4T-7.5 IE3	backward curved centrifugal fan	66.6	VSD must be installed with this fan	C	Static	69.7	5.027	7237	1602	No	No	No	No	0.00	2600	1.02
PF-V-1650-4T-2 IE3	backward curved centrifugal fan	66.3	VSD must be installed with this fan	C	Static	74.5	1.633	5988	612	No	No	No	No	0.00	1440	1.01
PF-V-1650-4T-3 IE3	backward curved centrifugal fan	65.6	VSD must be installed with this fan	C	Static	72.0	2.456	6861	804	No	No	No	No	0.00	1650	1.01
PF-V-1650-4T-4 IE3	backward curved centrifugal fan	65.7	VSD must be installed with this fan	C	Static	70.9	3.215	7527	967	No	No	No	No	0.00	1810	1.01
PF-V-1650-4T-5.5 IE3	backward curved centrifugal fan	66.1	VSD must be installed with this fan	C	Static	70.0	4.288	8318	1180	No	No	No	No	0.00	2000	1.01
PF-V-1650-4T-7.5 IE3	backward curved centrifugal fan	67.6	VSD must be installed with this fan	C	Static	70.0	5.820	9273	1468	No	No	No	No	0.00	2230	1.01
PF-V-1650-4T-10 IE3	backward curved centrifugal fan	68.2	VSD must be installed with this fan	C	Static	69.7	7.185	9982	1700	No	No	No	No	0.00	2400	1.02
PF-V-1856-4T-3 IE3	backward curved centrifugal fan	65.7	VSD must be installed with this fan	C	Static	72.4	2.343	8404	627	No	No	No	No	0.00	1300	1.01
PF-V-1856-4T-4 IE3	backward curved centrifugal fan	66.0	VSD must be installed with this fan	C	Static	71.2	3.216	9372	780	No	No	No	No	0.00	1450	1.01
PF-V-1856-4T-5.5 IE3	backward curved centrifugal fan	66.4	VSD must be installed with this fan	C	Static	70.3	4.271	10343	950	No	No	No	No	0.00	1600	1.01
PF-V-1856-4T-7.5 IE3	backward curved centrifugal fan	67.8	VSD must be installed with this fan	C	Static	70.3	5.760	11504	1175	No	No	No	No	0.00	1780	1.01
PF-V-1856-4T-10 IE3	backward curved centrifugal fan	68.6	VSD must be installed with this fan	C	Static	69.7	7.842	12798	1454	No	No	No	No	0.00	1980	1.01
PF-V-1856-4T-15 IE3	backward curved centrifugal fan	68.8	VSD must be installed with this fan	C	Static	68.7	10.727	14219	1795	No	No	No	No	0.00	2200	1.02
PF-V-1856-6T-2 IE3	backward curved centrifugal fan	63.2	VSD must be installed with this fan	C	Static	71.2	1.746	7496	499	No	No	No	No	0.00	1160	1.00
PF-V-1663-4T-5.5 IE3	backward curved centrifugal fan	66.7	VSD must be installed with this fan	C	Static	70.5	4.284	12557	788	No	No	No	No	0.00	1440	1.01
PF-V-1663-4T-7.5 IE3	backward curved centrifugal fan	68.2	VSD must be installed with this fan	C	Static	70.7	5.747	13953	973	No	No	No	No	0.00	1600	1.01
PF-V-1663-4T-10 IE3	backward curved centrifugal fan	69.2	VSD must be installed with this fan	C	Static	70.4	7.771	15772	1181	No	No	No	No	0.00	1780	1.01
PF-V-1663-4T-15 IE3	backward curved centrifugal fan	69.4	VSD must be installed with this fan	C	Static	69.3	11.002	17723	1491	No	No	No	No	0.00	2000	1.01
PF-V-1663-6T-3 IE3	backward curved centrifugal fan	64.7	VSD must be installed with this fan	C	Static	71.3	2.332	10277	502	No	No	No	No	0.00	1160	1.00
PF-V-1663-6T-4 IE3	backward curved centrifugal fan	64.7	VSD must be installed with this fan	C	Static	69.8	3.265	11335	642	No	No	No	No	0.00	1300	1.01