ECODESIGN INFORMATION

According to Regulation EU No 327/2011 of the European Commission, implementing Directive 2009/125/CE of European Parliament
Apply to fans

SISTEVEN, S.L.U. www.sisteven.es

ERP: Performance at the best efficiency point (BEP).

MC	Measurement category	**[m^3/h]**	Flow rate	**ηe [%]**	Efficiency
EC	Efficiency category	**[Pa]**	Static pressure or total (depending on EC)	**N**	Efficiency grade
VSD	Variable Speed Drive	**[RPM]**	Rotation per minute	**[kw]**	Input power
SR	Specific ratio				

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
STT-12/6-0.75	C	Static	VSD not necessary	1.00	36.0	44.7	0.420	1532	358	1000
STT-12/6-1 IE3	C	Static	VSD not necessary	1.00	41.9	50.2	0.482	1685	433	1100
STT-12/6-1.5 IE3	C	Static	VSD not necessary	1.01	43.1	50.5	0.685	1915	559	1250
STT-12/6-2 IE3	C	Static	VSD not necessary	1.01	44.0	51.1	0.763	1992	604	1300
STT-12/6-3 IE3	C	Static	VSD not necessary	1.01	44.3	50.2	1.159	2298	805	1500
STT-15/7-1 IE3	C	Static	VSD not necessary	1.00	47.6	56.5	0.386	2011	331	800
STT-15/7-1.5 IE3	C	Static	VSD not necessary	1.00	49.0	57.5	0.453	2137	374	850
STT-15/7-2 IE3	C	Static	VSD not necessary	1.00	50.1	58.0	0.563	2313	438	920
STT-15/7-3 IE3	C	Static	VSD not necessary	1.01	50.3	57.6	0.714	2514	517	1000
STT-15/7-4 IE3	C	Static	VSD not necessary	1.01	50.4	57.2	0.831	2639	570	1050
STT-18/9-1.5 IE3	C	Static	VSD not necessary	1.00	58.0	65.7	0.598	2983	420	750
STT-18/9-2 IE3	C	Static	VSD not necessary	1.00	59.2	66.6	0.687	3143	466	790
STT-18/9-3 IE3	C	Static	VSD not necessary	1.00	59.7	67.0	0.705	3182	478	800
STT-18/9-4 IE3	C	Static	VSD not necessary	1.01	59.8	66.6	0.850	3381	539	850
STT-18/9-5.5 IE3	C	Static	VSD not necessary	1.01	60.8	67.0	1.056	3660	632	920
STT-20/10-2 IE3	C	Static	VSD not necessary	1.00	61.3	68.9	0.620	3584	380	650
STT-20/10-3 IE3	C	Static	VSD not necessary	1.00	61.6	68.8	0.734	3804	428	690
STT-20/10-4 IE3	C	Static	VSD not necessary	1.01	61.8	68.3	0.938	4135	506	750
STT-20/10-5.5 IE3	C	Static	VSD not necessary	1.01	62.8	68.9	1.085	4356	561	790
STT-20/10-7.5 IE3	C	Static	VSD not necessary	1.01	64.3	69.9	1.315	4686	650	850
STT-22/11-3 IE3	C	Static	VSD not necessary	1.00	51.6	57.0	1.419	6976	378	580
STT-22/11-4 IE3	C	Static	VSD not necessary	1.00	51.8	56.8	1.642	7337	418	610
STT-22/11-5.5 IE3	C	Static	VSD not necessary	1.01	52.8	57.3	1.955	7818	474	650
STT-22/11-7.5 IE3	C	Static	VSD not necessary	1.01	54.2	58.3	2.273	8299	534	690
STT-22/11-10 IE3	C	Static	VSD not necessary	1.01	54.9	58.3	2.883	9021	631	750
STT-22/11-15 IE3	C	Static	VSD not necessary	1.01	55.5	58.1	3.864	9983	773	830
STT-22/11-20 IE3	C	Static	VSD not necessary	1.01	56.0	57.9	5.045	10946	929	910
STT-22/11-25 IE3	C	Static	VSD not necessary	1.01	57.1	58.3	6.561	12028	1122	1000
STT-25/13-4 IE3	C	Static	VSD not necessary	1.00	48.3	53.5	1.515	6778	387	520
STT-25/13-5.5 IE3	C	Static	VSD not necessary	1.00	49.3	54.1	1.750	7169	433	550
STT-25/13-7.5 IE3	C	Static	VSD not necessary	1.01	50.6	54.9	2.108	7691	499	590
STT-25/13-10 IE3	C	Static	VSD not necessary	1.01	51.1	55.0	2.418	8082	551	620
STT-25/13-15 IE3	C	Static	VSD not necessary	1.01	51.6	54.7	3.307	8994	682	690
STT-25/13-20 IE3	C	Static	VSD not necessary	1.01	51.9	54.3	4.214	9776	806	750
STT-25/13-25 IE3	C	Static	VSD not necessary	1.01	53.2	55.0	5.177	10558	940	810
STT-30/14-5.5 IE3	C	Static	VSD not necessary	1.00	51.5	55.7	2.180	11535	351	400
STT-30/14-7.5 IE3	C	Static	VSD not necessary	1.01	52.8	56.6	2.553	12256	396	425
STT-30/14-10 IE3	C	Static	VSD not necessary	1.01	53.5	56.6	3.192	13265	464	460
STT-30/14-15 IE3	C	Static	VSD not necessary	1.01	54.1	56.6	4.060	14419	548	500
STT-30/14-20 IE3	C	Static	VSD not necessary	1.01	54.6	56.3	5.351	15861	664	550
STT-30/14-25 IE3	C	Static	VSD not necessary	1.01	55.6	56.7	6.832	17303	790	600