



ΠΙΣΤΟΠΟΙΗΤΙΚΑ

CERTIFICATES



ErP REPORT

ECODESIGN INFORMATION

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

SODECA, S.L.U.

www.sodeca.com

ERP: Performance at the best efficiency point (BEP)

MC	Measurement category
EC	Efficiency category
VSD	Variable Speed Drive
SR	Specific ratio

[m ³ /h]	Flowrate
[Pa]	Static pressure / Total pressure
[RPM]	Speed

ηe [%]	Efficiency
N	Efficiency grade
[kW]	Input power

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
CJHT-40-2/4T-1.5-F-400	A	Static	VSD not necessary	1.00	36.4	41.9	1.33	5180	338	2903
CJHT-40-6T-0.75-F-400	A	Static	VSD not necessary	1.00	25.4	38.3	0.09	2422	35	992
CJHT-40-6/12T-0.75-F-400	A	Static	VSD not necessary	1.00	25.4	38.3	0.09	2422	35	992
CJHT-45-2/4T-2-F-400	A	Static	VSD not necessary	1.00	38	43.1	1.59	6802	321	2948
CJHT-56-4T-1-F-400 IE3	A	Static	VSD not necessary	1.00	38.9	45.8	0.802	7959	141	1433
CJHT-56-4T-1.5-F-400 IE3	B	Total	VSD not necessary	1.00	49.6	55.4	1.217	11615	187	1439
CJHT-63-4T-1-F-400 IE3	C	Static	VSD not necessary	1.00	52	58.8	0.832	9291	167	1430
CJHT-63-4T-1.5-F-400 IE3	C	Static	VSD not necessary	1.00	49.5	55.4	1.156	10625	194	1442
CJHT-63-4/8T-1.5-F-400	C	Static	VSD not necessary	1.00	47.9	53.7	1.19	10625	194	1447
CJHT-63-4T-2-F-400 IE3	C	Static	VSD not necessary	1.00	43.5	48.7	1.51	12026	196	1448
CJHT-63-4/8T-2-F-400	C	Static	VSD not necessary	1.00	42.3	47.4	1.55	12026	196	1449
CJHT-63-4T-3-F-400 IE3	B	Total	VSD not necessary	1.00	63.7	67.7	2.373	20298	268	1467
CJHT-63-4/8T-3-F-400	B	Total	VSD not necessary	1.00	61.9	65.8	2.45	20324	269	1439
CJHT-63-4T-4-F-400 IE3	B	Total	VSD not necessary	1.00	64.2	67.6	2.935	24239	280	1460
CJHT-63-4/8T-4-F-400	B	Total	VSD not necessary	1.00	62.6	65.9	3.02	24239	281	1440
CJHT-63-6T-0.75-F-400	B	Total	VSD not necessary	1.00	57.7	65.4	0.61	12174	104	949
CJHT-63-6/12T-0.75-F-400	B	Total	VSD not necessary	1.00	57.7	65.4	0.61	12174	104	949
CJHT-63-6T-1-F-400 IE3	B	Total	VSD not necessary	1.00	57.6	64.2	0.92	15881	120	951
CJHT-63-6/12T-1-F-400	B	Total	VSD not necessary	1.00	57.1	63.7	0.93	15880	121	942
CJHT-71-4T-1.5-F-400 IE3	C	Static	VSD not necessary	1.00	49.4	55	1.305	12330	188	1434
CJHT-71-4/8T-1.5-F-400	C	Static	VSD not necessary	1.00	47.9	53.4	1.35	12330	188	1440
CJHT-71-4T-2-F-400 IE3	C	Static	VSD not necessary	1.00	49.7	55	1.456	13405	194	1450
CJHT-71-4/8T-2-F-400	C	Static	VSD not necessary	1.00	48.4	53.6	1.5	13405	194	1450
CJHT-71-4T-3-F-400 IE3	C	Static	VSD not necessary	1.00	44.2	48.2	2.297	17056	214	1468
CJHT-71-4/8T-3-F-400	C	Static	VSD not necessary	1.00	42.8	46.8	2.37	17056	214	1441
CJHT-71-4T-4-F-400 IE3	C	Static	VSD not necessary	1.00	41.9	45.3	2.893	19369	225	1461
CJHT-71-4/8T-4-F-400	C	Static	VSD not necessary	1.00	40.7	44	2.98	19369	225	1441
CJHT-71-6T-0.75-F-400	C	Static	VSD not necessary	1.00	40.3	47.7	0.68	10743	92	944
CJHT-71-6/12T-0.75-F-400	C	Static	VSD not necessary	1.00	40.3	47.7	0.68	10743	92	944
CJHT-71-6T-1-F-400 IE3	C	Static	VSD not necessary	1.00	38.9	45.7	0.833	12404	94	955
CJHT-71-6/12T-1-F-400	C	Static	VSD not necessary	1.00	38.4	45.2	0.84	12404	94	947
CJHT-71-6T-1.5-F-400 IE3	C	Static	VSD not necessary	1.00	33.9	40	1.107	14226	95	958
CJHT-71-6/12T-1.5-F-400	C	Static	VSD not necessary	1.00	33.4	39.4	1.12	14226	95	955
CJHT-80-4T-3-F-400 IE3	C	Static	VSD not necessary	1.00	48.6	52.6	2.344	16923	242	1468
CJHT-80-4/8T-3-F-400	C	Static	VSD not necessary	1.00	47	51	2.42	16923	242	1440
CJHT-80-4T-4-F-400 IE3	C	Static	VSD not necessary	1.00	45.8	48.8	3.309	20444	267	1455
CJHT-80-4/8T-4-F-400	C	Static	VSD not necessary	1.00	44.5	47.4	3.4	20444	267	1432
CJHT-80-4T-5.5-F-400 IE3	C	Static	VSD not necessary	1.00	44.8	47.4	3.902	22304	282	1456
CJHT-80-4/8T-5.5-F-400	C	Static	VSD not necessary	1.00	43.6	46.1	4.01	22304	282	1457
CJHT-80-6T-1.5-F-400 IE3	C	Static	VSD not necessary	1.00	40.8	46.6	1.206	14613	121	955
CJHT-80-6/12T-1.5-F-400	C	Static	VSD not necessary	1.00	40.2	45.9	1.22	14613	121	951
CJHT-80-6T-2-F-400 IE3	C	Static	VSD not necessary	1.00	39.8	44.7	1.738	17576	142	956
CJHT-80-6/12T-2-F-400	C	Static	VSD not necessary	1.00	39.2	44	1.76	17576	142	962
CJHT-80-6T-3-F-400 IE3	C	Static	VSD not necessary	1.00	37.4	41.5	2.298	20444	151	965
CJHT-80-6/12T-3-F-400	C	Static	VSD not necessary	1.00	37.1	41.1	2.32	20444	151	956
CJHT-80-6T-0.75-F-400	C	Static	VSD not necessary	1.00	31.9	38.9	0.77	11842	75	705
CJHT-80-8T-1-F-400	C	Static	VSD not necessary	1.00	34.3	40.8	0.94	13863	84	713
CJHT-90-4T-4-F-400 IE3	C	Static	VSD not necessary	1.00	53.4	56.8	2.944	19656	288	1460
CJHT-90-4/8T-4-F-400	C	Static	VSD not necessary	1.00	51.9	55.2	3.03	19656	288	1440
CJHT-90-4T-5.5-F-400 IE3	C	Static	VSD not necessary	1.00	51.9	54.5	3.939	25081	294	1455
CJHT-90-4/8T-5.5-F-400	C	Static	VSD not necessary	1.00	50.5	53	4.05	25081	294	1456
CJHT-90-4T-7.5-F-400 IE3	C	Static	VSD not necessary	1.00	49	50.4	6.089	31521	340	1465
CJHT-90-4/8T-7.5-F-400	C	Static	VSD not necessary	1.00	47.7	49	6.25	31521	340	1465
CJHT-90-4T-10-F-400 IE3	C	Static	VSD not necessary	1.01	45.9	46.6	7.761	35009	366	1477
CJHT-90-4/8T-10-F-400	C	Static	VSD not necessary	1.01	45.2	45.9	7.88	35009	366	1467
CJHT-90-6T-2-F-400 IE3	C	Static	VSD not necessary	1.00	46.5	51.5	1.602	19416	138	959
CJHT-90-6/12T-2-F-400	C	Static	VSD not necessary	1.00	45.8	50.8	1.63	19416	138	965
CJHT-90-6T-3-F-400 IE3	C	Static	VSD not necessary	1.00	41.5	45.3	2.593	23831	163	960
CJHT-90-6/12T-3-F-400	C	Static	VSD not necessary	1.00	41.1	44.8	2.62	23753	163	950
CJHT-90-6T-4-F-400 IE3	C	Static	VSD not necessary	1.00	38.4	41.3	3.459	27183	176	970
CJHT-90-6/12T-4-F-400	C	Static	VSD not necessary	1.00	37.7	40.6	3.52	27183	176	970

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
CJTHT-90-8T-1-F-400	C	Static	VSD not necessary	1.00	40.2	46.8	0.91	15652	84	714
CJTHT-90-8T-2-F-400	C	Static	VSD not necessary	1.00	35.2	40.2	1.64	20602	101	715
CJTHT-90-8T-3-F-400	C	Static	VSD not necessary	1.00	34	38.7	1.8	21573	102	712
CJTHT-100-4T-7.5-F-400 IE3	C	Static	VSD not necessary	1.00	53.6	55.4	5.104	30466	323	1471
CJTHT-100-4/8T-7.5-F-400	C	Static	VSD not necessary	1.00	52.1	53.9	5.24	30466	323	1471
CJTHT-100-4T-10-F-400 IE3	C	Static	VSD not necessary	1.00	48.7	49.3	8.144	37591	380	1476
CJTHT-100-4/8T-10-F-400	C	Static	VSD not necessary	1.00	49.9	50.9	7.1	35267	362	1471
CJTHT-100-4T-15-F-400 IE3	C	Static	VSD not necessary	1.01	44.6	44.5	11.891	44571	428	1480
CJTHT-100-4/8T-15-F-400	C	Static	VSD not necessary	1.01	43.9	43.9	12.05	44571	428	1470
CJTHT-100-4T-20-F-400 IE3	C	Static	VSD not necessary	1.01	40.7	40.4	15.945	50259	465	1485
CJTHT-100-4/8T-20-F-400	C	Static	VSD not necessary	1.01	40	39.8	16.19	50259	465	1471
CJTHT-100-6T-3-F-400 IE3	C	Static	VSD not necessary	1.00	45.5	49.3	2.454	24629	163	963
CJTHT-100-6/12T-3-F-400	C	Static	VSD not necessary	1.00	45	48.9	2.47	24629	163	953
CJTHT-100-6T-4-F-400 IE3	C	Static	VSD not necessary	1.00	44.7	47.9	3.08	27632	179	974
CJTHT-100-6/12T-4-F-400	C	Static	VSD not necessary	1.00	43.9	47.1	3.13	27632	179	974
CJTHT-100-6T-5.5-F-400 IE3	C	Static	VSD not necessary	1.00	39.4	41.7	4.375	32567	191	971
CJTHT-125-4T/6-20-F-400 IE3	C	Static	VSD not necessary	1.01	56.9	56.7	14.209	52757	552	1487
CJTHT-125-4/8T/6-20-F-400	C	Static	VSD not necessary	1.01	56	55.8	14.42	52757	552	1474
CJTHT-125-4T/6-25-F-400 IE3	C	Static	VSD not necessary	1.01	58.3	57.9	18.443	63848	606	1486
CJTHT-125-4/8T/6-27-F-400	C	Static	VSD not necessary	1.01	56.4	55.9	21.7	68837	640	1473
CJTHT-125-4T/6-30-F-400 IE3	C	Static	VSD not necessary	1.01	57.3	56.8	21.375	68837	640	1486
CJTHT-125-4/8T/6-37-F-400	C	Static	VSD not necessary	1.01	56.3	55.6	27.35	80997	684	1483
CJTHT-125-4T/6-40-F-400 IE3	C	Static	VSD not necessary	1.01	55.5	54.7	30.43	85910	708	1488
CJTHT-125-4T/6-50-F-400 IE3	C	Static	VSD not necessary	1.01	52.8	51.9	38.277	93638	777	1481
CJTHT-125-4T/9-25-F-400 IE3	C	Static	VSD not necessary	1.01	62.6	62.1	20.171	41359	1099	1485
CJTHT-125-4/8T/9-27-F-400	C	Static	VSD not necessary	1.01	57.1	56.6	21.8	61289	732	1473
CJTHT-125-4T/9-30-F-400 IE3	C	Static	VSD not necessary	1.01	58.4	57.8	22.062	50452	919	1486
CJTHT-125-4/8T/9-37-F-400	C	Static	VSD not necessary	1.01	53.2	52.5	28.56	80439	680	1482
CJTHT-125-4T/9-40-F-400 IE3	C	Static	VSD not necessary	1.01	54.2	53.5	28.045	80439	680	1489
CJTHT-125-4T/9-50-F-400 IE3	C	Static	VSD not necessary	1.01	52.5	51.5	37.988	94456	760	1481
CJTHT-125-6T/6-5.5-F-400 IE3	C	Static	VSD not necessary	1.00	53.8	56.2	4.226	34565	237	972
CJTHT-125-6T/6-7.5-F-400 IE3	C	Static	VSD not necessary	1.00	55.2	56.9	5.481	41832	260	974
CJTHT-125-6/12T/6-7.5-F-400	C	Static	VSD not necessary	1.00	54.7	56.3	5.53	41832	260	974
CJTHT-125-6T/6-10-F-400 IE3	C	Static	VSD not necessary	1.00	54.3	54.9	7.976	53067	294	972
CJTHT-125-6/12T/6-10-F-400	C	Static	VSD not necessary	1.00	54	54.6	8.01	53067	294	972
CJTHT-125-6T/6-15-F-400 IE3	C	Static	VSD not necessary	1.00	50.6	50.6	11.243	61349	334	968
CJTHT-125-6/12T/6-15-F-400	C	Static	VSD not necessary	1.00	50.3	50.3	11.28	61349	334	972
CJTHT-125-6T/6-20-F-400 IE3	C	Static	VSD not necessary	1.00	45.6	45.4	14.056	69759	331	983
CJTHT-125-6/12T/6-24-F-400	C	Static	VSD not necessary	1.00	40.9	40.6	16.83	76327	325	979
CJTHT-125-6T/9-10-F-400 IE3	C	Static	VSD not necessary	1.00	54.2	55.2	6.861	48390	276	976
CJTHT-125-6/12T/9-10-F-400	C	Static	VSD not necessary	1.00	53.9	54.9	6.89	48390	276	976
CJTHT-125-6T/9-15-F-400 IE3	C	Static	VSD not necessary	1.00	50.3	50.2	11.158	61885	326	968
CJTHT-125-6/12T/9-15-F-400	C	Static	VSD not necessary	1.00	50	50	11.2	61885	326	973
CJTHT-125-6T/9-20-F-400 IE3	C	Static	VSD not necessary	1.01	49.4	49.1	15.123	69606	386	982
CJTHT-125-6/12T/9-24-F-400	C	Static	VSD not necessary	1.01	47.6	47.2	18.52	78857	403	977
CJTHT-40-2/4T-1.5-F-300	A	Static	VSD not necessary	1.00	36.4	41.9	1.33	5180	338	2903
CJTHT-40-6T-0.75-F-300	A	Static	VSD not necessary	1.00	25.4	38.3	0.09	2422	35	992
CJTHT-40-6/12T-0.75-F-300	A	Static	VSD not necessary	1.00	25.4	38.3	0.09	2422	35	992
CJTHT-45-2/4T-2-F-300	A	Static	VSD not necessary	1.00	38	43.1	1.59	6802	321	2948
CJTHT-56-4T-1-F-300 IE3	A	Static	VSD not necessary	1.00	38.9	45.8	0.802	7959	141	1433
CJTHT-56-4T-1.5-F-300 IE3	B	Total	VSD not necessary	1.00	49.6	55.4	1.217	11615	187	1439
CJTHT-63-4T-1-F-300 IE3	C	Static	VSD not necessary	1.00	52	58.8	0.832	9291	167	1430
CJTHT-63-4T-1.5-F-300 IE3	C	Static	VSD not necessary	1.00	49.5	55.4	1.156	10625	194	1442
CJTHT-63-4/8T-1.5-F-300	C	Static	VSD not necessary	1.00	47.9	53.7	1.19	10625	194	1447
CJTHT-63-4T-2-F-300 IE3	C	Static	VSD not necessary	1.00	43.5	48.7	1.51	12026	196	1448
CJTHT-63-4/8T-2-F-300	C	Static	VSD not necessary	1.00	42.3	47.4	1.55	12026	196	1449
CJTHT-63-4T-3-F-300 IE3	B	Total	VSD not necessary	1.00	63.7	67.7	2.373	20298	268	1467
CJTHT-63-4/8T-3-F-300	B	Total	VSD not necessary	1.00	61.9	65.8	2.45	20324	269	1439
CJTHT-63-4T-4-F-300 IE3	B	Total	VSD not necessary	1.00	64.2	67.6	2.935	24239	280	1460
CJTHT-63-4/8T-4-F-300	B	Total	VSD not necessary	1.00	62.6	65.9	3.02	24239	281	1440
CJTHT-63-6T-0.75-F-300	B	Total	VSD not necessary	1.00	57.7	65.4	0.61	12174	104	949
CJTHT-63-6/12T-0.75-F-300	B	Total	VSD not necessary	1.00	57.7	65.4	0.61	12174	104	949
CJTHT-63-6T-1-F-300 IE3	B	Total	VSD not necessary	1.00	57.6	64.2	0.92	15881	120	951
CJTHT-63-6/12T-1-F-300	B	Total	VSD not necessary	1.00	57.1	63.7	0.93	15880	121	942
CJTHT-71-4T-1.5-F-300 IE3	C	Static	VSD not necessary	1.00	49.4	55	1.305	12330	188	1434
CJTHT-71-4/8T-1.5-F-300	C	Static	VSD not necessary	1.00	47.9	53.4	1.35	12330	188	1440
CJTHT-71-4T-2-F-300 IE3	C	Static	VSD not necessary	1.00	49.7	55	1.456	13405	194	1450
CJTHT-71-4/8T-2-F-300	C	Static	VSD not necessary	1.00	48.4	53.6	1.5	13405	194	1450
CJTHT-71-4T-3-F-300 IE3	C	Static	VSD not necessary	1.00	44.2	48.2	2.297	17056	214	1468
CJTHT-71-4/8T-3-F-300	C	Static	VSD not necessary	1.00	42.8	46.8	2.37	17056	214	1441
CJTHT-71-4T-4-F-300 IE3	C	Static	VSD not necessary	1.00	41.9	45.3	2.893	19369	225	1461
CJTHT-71-4/8T-4-F-300	C	Static	VSD not necessary	1.00	40.7	44	2.98	19369	225	1441
CJTHT-71-6T-0.75-F-300	C	Static	VSD not necessary	1.00	40.3	47.7	0.68	10743	92	944

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
CJTHT-71-6/12T-0.75-F-300	C	Static	VSD not necessary	1.00	40.3	47.7	0.68	10743	92	944
CJTHT-71-6T-1-F-300 IE3	C	Static	VSD not necessary	1.00	38.9	45.7	0.833	12404	94	955
CJTHT-71-6/12T-1-F-300	C	Static	VSD not necessary	1.00	38.4	45.2	0.84	12404	94	947
CJTHT-71-6T-1.5-F-300 IE3	C	Static	VSD not necessary	1.00	33.9	40	1.107	14226	95	958
CJTHT-71-6/12T-1.5-F-300	C	Static	VSD not necessary	1.00	33.4	39.4	1.12	14226	95	955
CJTHT-80-4T-3-F-300 IE3	C	Static	VSD not necessary	1.00	48.6	52.6	2.344	16923	242	1468
CJTHT-80-4/8T-3-F-300	C	Static	VSD not necessary	1.00	47	51	2.42	16923	242	1440
CJTHT-80-4T-4-F-300 IE3	C	Static	VSD not necessary	1.00	45.8	48.8	3.309	20444	267	1455
CJTHT-80-4/8T-4-F-300	C	Static	VSD not necessary	1.00	44.5	47.4	3.4	20444	267	1432
CJTHT-80-4T-5.5-F-300 IE3	C	Static	VSD not necessary	1.00	44.8	47.4	3.902	22304	282	1456
CJTHT-80-4/8T-5.5-F-300	C	Static	VSD not necessary	1.00	43.6	46.1	4.01	22304	282	1457
CJTHT-80-6T-1.5-F-300 IE3	C	Static	VSD not necessary	1.00	40.8	46.6	1.206	14613	121	955
CJTHT-80-6/12T-1.5-F-300	C	Static	VSD not necessary	1.00	40.2	45.9	1.22	14613	121	951
CJTHT-80-6T-2-F-300 IE3	C	Static	VSD not necessary	1.00	39.8	44.7	1.738	17576	142	956
CJTHT-80-6/12T-2-F-300	C	Static	VSD not necessary	1.00	39.2	44	1.76	17576	142	962
CJTHT-80-6T-3-F-300 IE3	C	Static	VSD not necessary	1.00	37.4	41.5	2.298	20444	151	965
CJTHT-80-6/12T-3-F-300	C	Static	VSD not necessary	1.00	37.1	41.1	2.32	20444	151	956
CJTHT-80-8T-0.75-F-300	C	Static	VSD not necessary	1.00	31.9	38.9	0.77	11842	75	705
CJTHT-80-8T-1-F-300	C	Static	VSD not necessary	1.00	34.3	40.8	0.94	13863	84	713
CJTHT-90-4T-4-F-300 IE3	C	Static	VSD not necessary	1.00	53.4	56.8	2.944	19656	288	1460
CJTHT-90-4/8T-4-F-300	C	Static	VSD not necessary	1.00	51.9	55.2	3.03	19656	288	1440
CJTHT-90-4T-5.5-F-300 IE3	C	Static	VSD not necessary	1.00	51.9	54.5	3.939	25081	294	1455
CJTHT-90-4/8T-5.5-F-300	C	Static	VSD not necessary	1.00	50.5	53	4.05	25081	294	1456
CJTHT-90-4T-7.5-F-300 IE3	C	Static	VSD not necessary	1.00	49	50.4	6.089	31521	340	1465
CJTHT-90-4/8T-7.5-F-300	C	Static	VSD not necessary	1.00	47.7	49	6.25	31521	340	1465
CJTHT-90-4T-10-F-300 IE3	C	Static	VSD not necessary	1.01	45.9	46.6	7.761	35009	366	1477
CJTHT-90-4/8T-10-F-300	C	Static	VSD not necessary	1.01	45.2	45.9	7.88	35009	366	1467
CJTHT-90-6T-2-F-300 IE3	C	Static	VSD not necessary	1.00	46.5	51.5	1.602	19416	138	959
CJTHT-90-6/12T-2-F-300	C	Static	VSD not necessary	1.00	45.8	50.8	1.63	19416	138	965
CJTHT-90-6T-3-F-300 IE3	C	Static	VSD not necessary	1.00	41.5	45.3	2.593	23831	163	960
CJTHT-90-6/12T-3-F-300	C	Static	VSD not necessary	1.00	41.1	44.8	2.62	23753	163	950
CJTHT-90-6T-4-F-300 IE3	C	Static	VSD not necessary	1.00	38.4	41.3	3.459	27183	176	970
CJTHT-90-6/12T-4-F-300	C	Static	VSD not necessary	1.00	37.7	40.6	3.52	27183	176	970
CJTHT-90-8T-1-F-300	C	Static	VSD not necessary	1.00	40.2	46.8	0.91	15652	84	714
CJTHT-90-8T-2-F-300	C	Static	VSD not necessary	1.00	35.2	40.2	1.64	20602	101	715
CJTHT-90-8T-3-F-300	C	Static	VSD not necessary	1.00	34	38.7	1.8	21573	102	712
CJTHT-100-4T-7.5-F-300 IE3	C	Static	VSD not necessary	1.00	53.6	55.4	5.104	30466	323	1471
CJTHT-100-4/8T-7.5-F-300	C	Static	VSD not necessary	1.00	52.1	53.9	5.24	30466	323	1471
CJTHT-100-4T-10-F-300 IE3	C	Static	VSD not necessary	1.00	48.7	49.3	8.144	37591	380	1476
CJTHT-100-4/8T-10-F-300	C	Static	VSD not necessary	1.00	49.9	50.9	7.1	35267	362	1471
CJTHT-100-4T-15-F-300 IE3	C	Static	VSD not necessary	1.01	44.6	44.5	11.891	44571	428	1480
CJTHT-100-4/8T-15-F-300	C	Static	VSD not necessary	1.01	43.9	43.9	12.05	44571	428	1470
CJTHT-100-4T-20-F-300 IE3	C	Static	VSD not necessary	1.01	40.7	40.4	15.945	50259	465	1485
CJTHT-100-4/8T-20-F-300	C	Static	VSD not necessary	1.01	40	39.8	16.19	50259	465	1471
CJTHT-100-6T-3-F-300 IE3	C	Static	VSD not necessary	1.00	45.5	49.3	2.454	24629	163	963
CJTHT-100-6/12T-3-F-300	C	Static	VSD not necessary	1.00	45	48.9	2.47	24629	163	953
CJTHT-100-6T-4-F-300 IE3	C	Static	VSD not necessary	1.00	44.7	47.9	3.08	27632	179	974
CJTHT-100-6/12T-4-F-300	C	Static	VSD not necessary	1.00	43.9	47.1	3.13	27632	179	974
CJTHT-100-6T-5.5-F-300 IE3	C	Static	VSD not necessary	1.00	39.4	41.7	4.375	32567	191	971
CJTHT-125-4T/6-20-F-300 IE3	C	Static	VSD not necessary	1.01	56.9	56.7	14.209	52757	552	1487
CJTHT-125-4/8T/6-20-F-300	C	Static	VSD not necessary	1.01	56	55.8	14.42	52757	552	1474
CJTHT-125-4T/6-25-F-300 IE3	C	Static	VSD not necessary	1.01	58.3	57.9	18.443	63848	606	1486
CJTHT-125-4/8T/6-27-F-300	C	Static	VSD not necessary	1.01	56.4	55.9	21.7	68837	640	1473
CJTHT-125-4T/6-30-F-300 IE3	C	Static	VSD not necessary	1.01	57.3	56.8	21.375	68837	640	1486
CJTHT-125-4/8T/6-37-F-300	C	Static	VSD not necessary	1.01	56.3	55.6	27.35	80997	684	1483
CJTHT-125-4T/6-40-F-300 IE3	C	Static	VSD not necessary	1.01	55.5	54.7	30.43	85910	708	1488
CJTHT-125-4T/6-50-F-300 IE3	C	Static	VSD not necessary	1.01	52.8	51.9	38.277	93638	777	1481
CJTHT-125-4T/9-25-F-300 IE3	C	Static	VSD not necessary	1.01	62.6	62.1	20.171	41359	1099	1485
CJTHT-125-4T/9-30-F-300 IE3	C	Static	VSD not necessary	1.01	58.4	57.8	22.062	50452	919	1486
CJTHT-125-4/8T/9-27-F-300	C	Static	VSD not necessary	1.01	57.1	56.6	21.8	61289	732	1473
CJTHT-125-4/8T/9-37-F-300	C	Static	VSD not necessary	1.01	53.2	52.5	28.56	80439	680	1482
CJTHT-125-4T/9-40-F-300 IE3	C	Static	VSD not necessary	1.01	54.2	53.5	28.045	80439	680	1489
CJTHT-125-4T/9-50-F-300 IE3	C	Static	VSD not necessary	1.01	52.5	51.5	37.988	94456	760	1481
CJTHT-125-6T/6-5.5-F-300 IE3	C	Static	VSD not necessary	1.00	53.8	56.2	4.226	34565	237	972
CJTHT-125-6T/6-7.5-F-300 IE3	C	Static	VSD not necessary	1.00	55.2	56.9	5.481	41832	260	974
CJTHT-125-6/12T/6-7.5-F-300	C	Static	VSD not necessary	1.00	54.7	56.3	5.53	41832	260	974
CJTHT-125-6T/6-10-F-300 IE3	C	Static	VSD not necessary	1.00	54.3	54.9	7.976	53067	294	972
CJTHT-125-6/12T/6-10-F-300	C	Static	VSD not necessary	1.00	54	54.6	8.01	53067	294	972
CJTHT-125-6T/6-15-F-300 IE3	C	Static	VSD not necessary	1.00	50.6	50.6	11.243	61349	334	968
CJTHT-125-6/12T/6-15-F-300	C	Static	VSD not necessary	1.00	50.3	50.3	11.28	61349	334	972
CJTHT-125-6T/6-20-F-300 IE3	C	Static	VSD not necessary	1.00	45.6	45.4	14.056	69759	331	983
CJTHT-125-6/12T/6-24-F-300	C	Static	VSD not necessary	1.00	40.9	40.6	16.83	76327	325	979
CJTHT-125-6T/9-10-F-300 IE3	C	Static	VSD not necessary	1.00	54.2	55.2	6.861	48390	276	976

Model	MC	EC	VSD	SR	η_e [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
CJTHT-125-6/12T/9-10-F-300	C	Static	VSD not necessary	1.00	53.9	54.9	6.89	48390	276	976
CJTHT-125-6T/9-15-F-300 IE3	C	Static	VSD not necessary	1.00	50.3	50.2	11.158	61885	326	968
CJTHT-125-6/12T/9-15-F-300	C	Static	VSD not necessary	1.00	50	50	11.2	61885	326	973
CJTHT-125-6T/9-20-F-300 IE3	C	Static	VSD not necessary	1.01	49.4	49.1	15.123	69606	386	982
CJTHT-125-6/12T/9-24-F-300	C	Static	VSD not necessary	1.01	47.6	47.2	18.52	78857	403	977