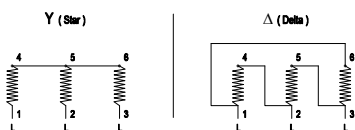


IN ANY MOMENT AND WITHOUT NOTICE ELMO CAN CHANGE MANUFACTURING PROCESS, PERFORMANCE FEATURES, INCLUSIVE OF THE HYDRAULIC LOSSES DUE TO THE ROTATION INTO OIL AT 45°C - Motors with relative cables, to be used inside the oleodynamic power unit.

THESE MOTORS ARE MADE ONLY ON SPECIFIC REQUEST

BASIC PART NUMBER	FULL LOAD DATA 80 starts per hour													REDUCED LOAD DATA 120 starts per hour													
	DUTY TYPE S2 30min													DUTY TYPE S2 60min													
	Output HP	kW	Torque ft/lbf	Speed RPM	FL EFF %	Motor loss BTU/HR	FL PF	Current	Delta connection	200	208	230	575	kVA Code	Output HP	kW	Speed RPM	Delta connection	200	208	230	460	575	FL EFF %	FL PF	kVA Code	Inertia motor lbft ² (Wk ²)
62TS022	3	2.2	4.5	3430	68	3590	0.79	Full Load 11.8	Delta connection 11.4	200 10.2	208 11.4	230 12.2	575 4.1	F	3	2.2	3430	Current Reduced Load 11.8	200 11.4	208 10.2	230 5.1	460 4.1	575 68	0.79	F	0.023	27
62TS036	5	3.6	7.4	3420	76	4020	0.79	Full Load 17.3	Delta connection 16.6	200 15.1	208 16.6	230 17.5	575 6	D	5	3.6	3420	Current Reduced Load 17.3	200 16.6	208 15.1	230 7.5	460 6	575 76	0.79	D	0.030	31
62TS055	7.5	5.5	11.4	3380	74	6710	0.82	Full Load 26.4	Delta connection 25.4	200 23.1	208 25.4	230 27.5	575 9.2	C	7.5	5.5	3380	Current Reduced Load 26.4	200 25.4	208 23.1	230 11.5	460 9.2	575 74	0.82	C	0.036	35
62TS073	10	7.3	15.2	3390	79	6770	0.81	Full Load 33	Delta connection 32	200 28.6	208 32	230 34.3	575 11.5	D	10	7.3	3390	Current Reduced Load 33	200 32	208 28.6	230 14.3	460 11.5	575 79	0.81	D	0.042	39
62TS092	12.5	9.2	19.2	3380	79	8460	0.81	Full Load 42	Delta connection 40	200 36	208 40	230 42.3	575 14.4	D	10	7.3	3460	Current Reduced Load 34	200 33	208 29.8	230 14.9	460 11.9	575 83	0.74	F	0.048	43
62TS110	15	11	22.9	3380	79	10150	0.79	Full Load 51	Delta connection 49	200 44	208 49	230 51.7	575 17.7	E	10	7.3	3460	Current Reduced Load 35	200 33	208 30	230 15	460 12.1	575 83	0.73	H	0.054	46
62TS150	20	15	31.4	3360	79	13530	0.81	Full Load 68	Delta connection 65	200 59	208 65	230 72.4	575 23.5	D	15	11	3440	Current Reduced Load 52	200 50	208 45	230 22.5	460 18	575 83	0.74	G	0.069	55
52TS110	15	11	23.1	3360	76	12060	0.81	Full Load 52	Delta connection 50	200 45	208 50	230 52.4	575 17.9	D	10	7.3	3440	Current Reduced Load 36	200 34	208 31	230 15.5	460 12.4	575 80	0.74	H	0.061	45
52TS150	20	15	30.5	3390	79	13530	0.83	Full Load 66	Delta connection 63	200 57	208 63	230 73.3	575 23	D	15	11	3470	Current Reduced Load 50	200 48	208 44	230 21.8	460 17.5	575 83	0.76	G	0.082	53
52TS185	25	18.5	38	3380	78	17950	0.86	Full Load 80	Delta connection 77	200 69	208 77	230 93.5	575 27.7	D	20	15	3460	Current Reduced Load 66	200 63	208 57	230 28.5	460 23	575 82	0.79	F	0.100	61
52TS221	30	22.1	46	3400	82	16760	0.83	Full Load 96	Delta connection 90	200 84	208 90	230 104	575 33	E	25	18.5	3430	Current Reduced Load 81	200 78	208 71	230 36	460 28.3	575 82	0.80	F	0.119	69
52TS240	33	24	50	3350	78	23690	0.87	Full Load 101	Delta connection 97	200 88	208 97	230 114.4	575 35	D	25	18.5	3430	Current Reduced Load 81	200 78	208 71	230 36	460 28.3	575 82	0.80	F	0.119	69
52TS290	40	29	60	3370	79	27060	0.88	Full Load 120	Delta connection 115	200 104	208 115	230 124.3	575 42	C	30	22.1	3450	Current Reduced Load 95	200 91	208 83	230 42	460 33	575 83	0.81	F	0.137	77
52TS370	50	37	77	3370	79	33830	0.88	Full Load 154	Delta connection 148	200 134	208 148	230 167.3	575 53	C	40	29	3450	Current Reduced Load 126	200 121	208 108	230 54	460 43	575 83	0.81	E	0.155	86
22TS290	40	29	61	3370	77	30410	0.86	Full Load 127	Delta connection 122	200 111	208 122	230 135.5	575 44	C	30	22.1	3410	Current Reduced Load 98	200 95	208 86	230 43	460 34	575 79	0.82	F	0.304	104
22TS370	50	37	77	3360	76	40190	0.87	Full Load 161	Delta connection 155	200 140	208 155	230 170	575 56	C	40	29	3410	Current Reduced Load 131	200 126	208 114	230 57	460 46	575 78	0.82	E	0.343	115
22TS400	54	40	83	3370	78	38760	0.87	Full Load 170	Delta connection 163	200 147	208 163	230 177.4	575 59	C	40	29	3450	Current Reduced Load 128	200 123	208 112	230 56	460 45	575 82	0.80	F	0.380	123
22TS441	60	44.1	91	3410	80	38180	0.83	Full Load 192	Delta connection 184	200 167	208 184	230 198.3	575 67	D	50	37	3450	Current Reduced Load 159	200 153	208 138	230 69	460 55	575 83	0.81	E	0.431	137
22TS480	65	48	100	3370	79	43970	0.88	Full Load 199	Delta connection 191	200 173	208 191	230 207.6	575 69	C	50	37	3450	Current Reduced Load 159	200 153	208 138	230 69	460 55	575 83	0.81	E	0.431	137
22TS552	75	55.2	114	3410	83	39100	0.84	Full Load 229	Delta connection 220	200 198	208 220	230 229.9	575 79	D	60	44.1	3465	Current Reduced Load 185	200 178	208 161	230 81	460 64	575 85	0.81	F	0.495	152
22TS570	77	57	118	3385	81	45970	0.88	Full Load 230	Delta connection 221	200 200	208 221	230 230	575 80	C	60	44.1	3465	Current Reduced Load 185	200 178	208 161	230 81	460 64	575 85	0.81	F	0.495	152
22TS720	98	72	150	3385	81	58510	0.89	Full Load 288	Delta connection 277	200 250	208 277	230 288	575 100	C	75	55.2	3465	Current Reduced Load 229	200 220	208 199	230 100	460 80	575 85	0.82	F	0.596	179
22TS920	125	92	192	3385	83	65160	0.89	Full Load 360	Delta connection 346	200 312	208 346	230 360	575 125	C	100	74	3460	Current Reduced Load 289	200 278	208 251	230 126	460 100	575 85	0.87	E	0.730	209
22TSA80	147	108	227	3350	83	76630	0.86	Full Load 437	Delta connection 420	200 380	208 420	230 437	575 152	C	115	85	3430	Current Reduced Load 344	200 330	208 299	230 149	460 120	575 85	0.84	F	0.878	240

6 LEADS



12 LEADS

