



# PREMIUM EFFICIENCY MOTORS

HP	Sync Speed	Frame	Model Number	Full Load Data				KVA Code	Rated Torque %		Weight (lbs)	Leads	Bearing	
				RPM	EFF (%)	PF	Amps 230V/460V		Locked Rotor	Max			DE	ODE
1	1800	143T	E401143T	1770	85.5	0.66	3.32/1.66	N	275	300	50	9	6205ZZ	6205ZZ
	1200	145T	E601145T	1160	82.5	0.72	3.16/1.58	N	200	275	57	9	6205ZZ	6205ZZ
	3600	143T	E212143T	3530	84	0.77	4.34/2.17	M	200	250	53	9	6205ZZ	6205ZZ
1.5	1800	145T	E412145T	1750	86.5	0.66	4.92/2.46	M	250	280	58	9	6205ZZ	6205ZZ
	1200	182T	E612182T	1180	87.5	0.72	4.46/2.23	M	200	265	91	9	6306ZZ	6306ZZ
2	3600	145T	E202145T	3520	85.5	0.8	5.48/2.74	L	200	240	60	9	6205ZZ	6205ZZ
	1800	145T	E402145T	1750	86.5	0.66	6.42/3.21	L	235	270	63	9	6205ZZ	6205ZZ
	1200	184T	E602184T	1180	88.5	0.74	5.72/2.86	L	200	250	106	9	6306ZZ	6306ZZ
3	3600	182T	E203182T	3540	86.5	0.84	7.74/3.87	K	200	230	95	9	6306ZZ	6306ZZ
	1800	182T	E403182T	1770	89.5	0.78	8.0/4.0	K	215	250	97	9	6306ZZ	6306ZZ
	1200	213T	E603213T	1180	89.5	0.74	8.5/4.25	K	200	240	165	9	6308ZZ	6306ZZ
5	3600	184T	E205184T	3550	88.5	0.84	12.6/6.3	J	200	215	95	9	6306ZZ	6306ZZ
	1800	184T	E405184T	1760	89.5	0.78	13.42/6.71	J	200	225	116	9	6306ZZ	6306ZZ
	1200	215T	E605215T	1180	98.5	0.74	14.16/7.08	J	200	230	171	9	6308ZZ	6306ZZ
7.5	3600	213T	E272213T	3530	89.5	0.85	18.48/9.24	H	200	200	158	9	6308ZZ	6308ZZ
	1800	213T	E472213T	1770	91.7	0.82	18.7/9.35	H	200	215	177	9	6308ZZ	6306ZZ
	1200	254T	E672254T	1180	91	0.76	20.34/10.17	H	200	215	252	9	6309	6308
10	3600	215T	E210215T	3540	90.2	0.85	24.44/12.22	H	200	200	188	9	6308ZZ	6306ZZ
	1800	215T	E410215T	1770	91.7	0.82	26.2/13.1	H	200	200	190	9	6308ZZ	6306ZZ
	1200	256T	E610256T	1180	91	0.76	27.1/13.55	H	200	205	330	9	6309	6308
15	3600	254T	E215254T	3560	91	0.85	36.36/18.18	G	200	200	273	9	6309	6308
	1800	254T	E415254T	1780	92.4	0.82	37.1/18.55	G	200	200	294	9	6309	6308
	1200	284T	E615284T	1190	91.7	0.76	40.36/20.18	G	200	200	419	9	6311	6309
20	3600	256T	E220256T	3560	91	0.85	48.48/24.24	G	200	200	306	9	6309	6308
	1800	256T	E420256T	1780	93	0.84	48/24	G	200	200	348	12	6309	6308
	1200	286T	E620286T	1190	91.7	0.78	52.42/26.21	G	200	200	449	9	6311	6309
25	3600	284TS	E225284TS	3580	91.7	0.87	58.8/29.4	G	200	200	360	9	6311	6309
	1800	284T	E425284T	1780	93.6	0.84	59.6/29.8	G	200	200	418	12	6311	6309
	1200	324T	E625324T	1190	93	0.78	64.62/32.31	G	200	200	629	12	6312	6312
30	3600	286TS	E230286TS	3530	91.7	0.87	70.5/35.25	G	200	200	403	12	6311	6309
	1800	286T	E430286T	1780	93.7	0.84	71.45/35.73	G	200	200	448	12	6311	6309
	1200	326T	E630326T	1190	93	0.78	77.54/38.77	G	200	200	660	12	6312	6312
40	3600	324TS	E240324TS	3580	92.4	0.87	93.2/46.6	G	200	200	560	12	6312	6312
	1800	324T	E440324T	1780	94.1	0.84	94.76/47.38	G	200	200	618	12	6312	6312
	1200	364T	E640364T	1190	94.1	0.8	99.6/49.8	G	200	200	790	12	6313	6312
50	3600	326TS	E250326TS	3580	93	0.88	114.4/57.2	G	200	200	651	12	6312	6312
	1800	326T	E450326T	1780	94.5	0.85	116.6/58.3	G	200	200	672	12	6312	6312
	1200	365T	E650365T	1190	94.1	0.8	124.52/62.26	G	200	200	968	12	6313	6312
60	3600	364TS	E260364TS	3580	93.6	0.88	136.6/68.3	G	200	200	710	12	6313	6312
	1800	364T	E460364T	1780	95	0.85	137.6/68.8	J	200	200	819	12	6313	6312
	1200	404T	E660404T	1190	94.5	0.82	145.2/72.6	G	200	200	1020	12	NU316	6313 C3
75	3600	365TS	E275365TS	3580	93.5	0.88	170.8/85.4	G	200	200	843	12	6313	6312
	1800	365T	E475365T	1780	95.4	0.85	173.4/86.7	G	200	200	891	12	6313	6312
	1200	405T	E675405T	1190	94.5	0.82	181.4/90.7	G	200	200	1180	12	NU326	6313 C3
100	3600	405TS	E2100405TS	3570	94.1	0.9	221.4/110.7	G	170	200	1077	12	6313	6313
	1800	405T	E4100405T	1790	95.4	0.86	228.6/114.3	G	170	200	1198	12	NU316	6313
	1200	444T	E6100444T	1190	95	0.82	240.6/120.3	G	170	200	1368	12	NU318	6314
125	3600	444TS	E2125444TS	3580	95	0.9	274/137	G	170	200	1366	12	6314	6314
	1800	444T	E4125444T	1780	95.4	0.86	285.2/142.6	G	170	200	2024	12	NU318	6314
	1200	445T	E6125445T	1190	95	0.84	293.6/146.8	G	170	200	1750	12	NU318	6314
150	3600	445TS	E2150445TS	3580	95	0.9	329/164.5	G	170	200	1496	12	6314	6314
	1800	445T	E4150445T	1780	95.8	0.86	341.4/170.7	G	170	200	1975	12	NU318	6314
	1200	447T	E6150447T	1190	95.8	0.84	349.4/174.7	G	170	200	2670	12	NU319	6314
200	3600	447TS	E2200447TS	3580	95.4	0.9	436.8/218.4	G	170	200	1730	12	6314	6314
	1800	447T	E4200447T	1780	96.2	0.86	453.2/226.6	G	170	200	2124	12	NU319	6314
	1200	449T	E3200449T	1190	95.8	0.84	233	G	170	200	2809	6	NU320	6316
250	3600	449TS	E2250449TS	3580	95.8	0.9	271.50	G	170	175	2424	6	6317	6314
	1800	449T	E4250449T	1780	96.2	0.89	273	G	200	175	2745	6	NU319	6317
	1200	449T	E6250449T	1190	95.8	0.86	283	G	170	175	2973	6	6317	6314
300	3600	449TS	E2300449TS	3580	95.9	0.9	326	G	170	175	2626	6	NU319	6317
	1800	449T	E4300449T	1780	96.2	0.9	326	G	200	175	2853	6	6317	6314
	1200	449T	E6300449T	1190	95.9	0.87	337	G	170	175	3041	6	NU319	6317

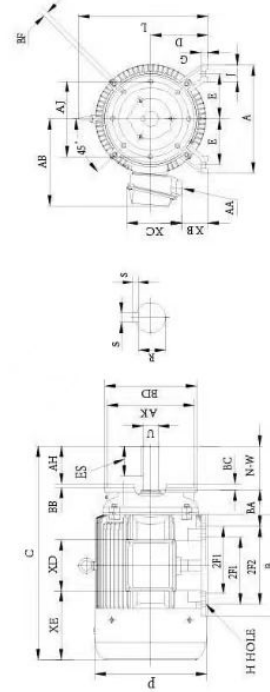
E4100405T = E: Premium motor line, 4: 4-pole, 100: 100HP, 405T: Frame. For 404T and larger motors, BB = Ball bearing

# PREMIUM EFFICIENCY MOTORS



## Standard Features:

- 1-300 HP
- 3600, 1800 & 1200 RPM
- 60 Hz 208-230/460 Volt (575 Volt Available),
- 1.25 Service Factor up to 100 HP
- 1.15 Service Factor 125 HP and above
- 50 Hz 200/400 Volt, 1.0 Service Factor at the Same Power
- IP 55 protection
- Class B Temp Rise
- F1/F2 Field Convertible
- Oversized Bearings
- Conduit Box 90° Rotatable, Cast Iron Construction
- Permanently Lubricated Bearings 215T and Smaller Frames
- Re-greaseable Bearings 254T and Larger Frames
- Vacuum Impregnation Process to Winding through the Line
- Roller Bearings 404T and Larger Frames (TBB for Ball Bearings)
- Steel Capped Lip Seal on Both Ends
- 40°C Ambient Temperature Rating
- Class F Insulation System
- Stator Winding Tropicalization
- Class I Division 2 Locations, Certified by CSA
- Inverter Duty 10:1 CT/20:1 VT, Certified by CSA
- 3-year Warranty



E-mail: [sherry@gzhqmotor.com](mailto:sherry@gzhqmotor.com)

Website: <http://www.gzhqmotor.com>

Frame	MOUNTING			A	B	C	D	E	G	J	P	L	AB	S	KEY	KEYSET	FLANGE			SHAFT EXTENSION			TERMINAL BOX						
	E	2F1	2F2														H	BA	AA	AK	AJ	BF	BB	BD	N-W	U	AA	XB	XC
143TC	2.75	4.00	0.34	2.25	6.89	5.12	12.80	3.50	0.47	1.38	6.77	6.85	5.54	0.188	1.41	0.771	4.50	5.875	3/8-16	0.16	6.5	2.25	0.875	0.75	1.50	4.53	4.13	3.84	
145TC	3.75	4.00	5.00	0.34	2.25	6.89	6.10	13.78	3.50	0.47	1.38	6.77	6.85	5.54	0.188	1.41	0.771	4.50	5.875	3/8-16	0.16	6.5	2.25	0.875	0.75	1.50	4.53	4.13	4.33
187TC	3.75	4.50	5.50	0.41	2.75	9.33	7.04	16.22	4.50	0.75	1.89	8.94	10.43	7.01	0.250	1.78	0.986	8.50	7.25	1/2-13	0.25	9	2.75	1.125	1.00	2.00	5.05	4.72	6.19
184TC	3.75	4.50	5.50	0.41	2.75	9.33	7.04	16.22	4.50	0.75	1.89	8.94	10.43	7.01	0.250	1.78	0.986	8.50	7.25	1/2-13	0.25	9	2.75	1.125	1.00	2.00	5.05	4.72	6.19
213TC	4.25	5.50	7.00	0.41	3.50	10.71	9.21	20.51	5.25	0.67	2.28	10.55	12.52	7.72	0.312	2.41	1.201	8.50	7.25	1/2-13	0.25	9	3.38	1.375	1.00	3.46	5.05	4.72	7.13
254TC	5.00	8.25	10.00	0.53	4.25	12.60	10.63	24.13	6.25	0.75	2.76	12.60	14.57	9.85	0.375	2.91	1.416	8.50	7.25	1/2-13	0.25	10	4.00	1.625	1.50	3.66	6.70	6.30	8.54
256TC	5.00	8.25	10.00	0.53	4.25	12.60	12.20	25.80	6.25	0.75	2.76	12.60	14.57	9.85	0.375	2.91	1.416	8.50	7.25	1/2-13	0.25	10	4.00	1.625	1.50	3.66	6.70	6.30	9.41
284TC	5.50	9.50	11.00	0.53	4.75	13.39	12.20	26.65	7.00	0.91	2.68	14.17	16.34	9.96	0.500	3.28	1.591	10.50	9	1/2-13	0.25	11.25	4.62	1.875	1.50	4.48	6.70	6.30	9.45
284TSC	5.50	9.50	11.00	0.53	4.75	13.39	12.20	25.28	7.00	0.91	2.68	14.17	16.34	9.96	0.375	1.91	1.416	10.50	9	1/2-13	0.25	11.25	3.25	1.625	1.50	4.48	6.70	6.30	9.45
286TSC	5.50	9.50	11.00	0.53	4.75	13.39	13.70	28.15	7.00	0.91	2.68	14.17	16.34	9.96	0.500	3.28	1.591	10.50	9	1/2-13	0.25	11.25	4.62	1.875	1.50	4.48	6.70	6.30	10.20
286TSC	5.50	9.50	11.00	0.53	4.75	13.39	13.70	26.78	7.00	0.91	2.68	14.17	16.34	9.96	0.375	1.91	1.416	10.50	9	1/2-13	0.25	11.25	3.25	1.625	1.50	4.48	6.70	6.30	10.20
324TSC	6.25	10.50	12.00	0.66	5.25	14.96	14.88	31.50	8.00	0.98	2.76	15.75	18.11	13.00	0.500	3.91	1.845	12.50	11	5/8-11	0.25	14	5.25	2.125	2.00	3.86	10.55	9.06	10.40
324TSC	6.25	10.50	12.00	0.66	5.25	14.96	14.88	30.00	8.00	0.98	2.76	15.75	18.11	13.00	0.500	2.03	1.591	12.50	11	5/8-11	0.25	14	3.75	1.875	2.00	3.86	10.55	9.06	10.40
326TC	6.25	10.50	12.00	0.66	5.25	14.96	14.88	31.50	8.00	0.98	2.76	15.75	18.11	13.00	0.500	3.91	1.845	12.50	11	5/8-11	0.25	14	5.25	2.125	2.00	3.86	10.55	9.06	10.40
326TC	6.25	10.50	12.00	0.66	5.25	14.96	14.88	30.00	8.00	0.98	2.76	15.75	18.11	13.00	0.500	2.03	1.591	12.50	11	5/8-11	0.25	14	3.75	1.875	2.00	3.86	10.55	9.06	10.40
364TC	7.00	11.25	12.25	0.66	5.88	16.85	14.37	32.65	9.00	1.10	2.95	17.72	20.28	13.78	0.625	4.28	2.021	12.50	11	5/8-11	0.25	14	5.88	2.375	2.50	4.92	10.55	9.06	10.83
364TSC	7.00	11.25	12.25	0.66	5.88	16.85	14.37	30.50	9.00	1.10	2.95	17.72	20.28	13.78	0.500	2.03	1.591	12.50	11	5/8-11	0.25	14	3.75	1.875	2.50	4.92	10.55	9.06	10.83
365TC	7.00	11.25	12.25	0.66	5.88	16.85	15.35	33.64	9.00	1.10	2.95	17.72	20.28	13.78	0.625	4.28	2.021	12.50	11	5/8-11	0.25	14	5.88	2.375	2.50	4.92	10.55	9.06	11.32
365TSC	7.00	11.25	12.25	0.66	5.88	16.85	15.35	31.50	9.00	1.10	2.95	17.72	20.28	13.78	0.500	2.03	1.591	12.50	11	5/8-11	0.25	14	3.75	1.875	2.50	4.92	10.55	9.06	11.32
404TC	8.00	12.25	13.75	0.81	6.62	18.90	17.72	38.39	10.00	1.18	3.15	18.90	22.83	15.55	0.750	5.65	2.450	12.50	11	5/8-11	0.25	15.5	7.25	2.875	2.50	5.20	11.54	9.96	12.80
404TSC	8.00	12.25	13.75	0.81	6.62	18.90	17.72	36.00	10.00	1.18	3.15	18.90	22.83	15.55	0.750	5.65	2.450	12.50	11	5/8-11	0.25	15.5	7.25	2.875	2.50	5.20	11.54	9.96	12.80
405TSC	8.00	12.25	13.75	0.81	6.62	18.90	17.72	35.39	10.00	1.18	3.15	18.90	22.83	15.55	0.500	2.78	1.845	12.50	11	5/8-11	0.25	15.5	4.25	2.125	2.50	5.20	11.54	9.96	12.80
444TC	9.00	14.50	0.81	7.50	21.26	20.87	43.31	11.00	1.42	3.35	21.65	25.00	17.12	0.875	6.91	2.880	16.00	14	5/8-11	0.25	18	8.50	3.375	2.50	5.51	11.54	9.96	13.35	
444TSC	9.00	14.50	0.81	7.50	21.26	20.87	39.56	11.00	1.42	3.35	21.65	25.00	17.12	0.625	3.03	2.021	16.00	14	5/8-11	0.25	18	4.75	2.375	2.50	5.51	11.54	9.96	13.35	
445TC	9.00	14.50	0.81	7.50	21.26	22.76	40.37	11.00	1.42	3.35	21.65	25.00	17.12	0.875	6.91	2.880	16.00	14	5/8-11	0.25	18	8.50	3.375	2.50	5.51	11.54	9.96	16.86	
445TSC	9.00	14.50	0.81	7.50	21.26	22.76	41.52	11.00	1.42	3.35	21.65	25.00	17.12	0.625	3.03	2.021	16.00	14	5/8-11	0.25	18	4.75	2.375	2.50	5.51	11.54	9.96	16.86	
447TC	9.00	16.50	20.00	0.81	7.50	21.26	22.44	48.62	11.00	1.58	3.43	26.00	27.56	18.93	0.875	6.91	2.880	16.00	14	5/8-11	0.25	18	8.50	3.375	2.62	5.51	13.98	12.60	17.13
447TSC	9.00	16.50	20.00	0.81	7.50	21.26	22.44	44.87	11.00	1.58	3.43	26.00	27.56	18.93	0.625	3.03	2.021	16.00	14	5/8-11	0.25	18	4.75	2.375	2.62	5.51	13.98	12.60	17.13
449TC	9.00	16.50	20.00	0.81	7.50	21.26	22.44	54.53	11.00	1.58	3.43	26.00	27.56	18.93	0.825	6.91	2.880	16.00	14	5/8-11	0.25	18	8.50	3.375	2.62	5.51	13.98	12.60	20.08
449TSC	9.00	16.50	20.00	0.81	7.50	21.26	22.44	50.78	11.00	1.58	3.43	26.00	27.56	18.93	0.625	3.03	2.021	16.00	14	5/8-11	0.25	18	4.75	2.375	2.62	5.51	13.98	12.60	20.08

# PREMIUM EFFICIENCY MOTORS

HP	Sync Speed	Frame	Model Number	Full Load Data				KVA Code	Rated Torque %		Weight (lbs)	Leads	Bearing	
				RPM	EFF (%)	PF	Amps 230V/460V		Locked Rotor	Max			DE	ODE
1	1800	143TC	E401143TC	1770	85.5	0.66	3.32/1.66	N	300	380	51	9	6205ZZ	6205ZZ
	1200	145TC	E601145TC	1160	82.5	0.72	3.16/1.58	N	240	320	58	9	6205ZZ	6205ZZ
1.5	3600	143TC	E212143TC	3530	84	0.77	4.34/2.17	M	290	300	54	9	6205ZZ	6205ZZ
	1800	145TC	E412145TC	1750	86.5	0.66	4.92/2.46	M	200	310	59	9	6205ZZ	6205ZZ
2	1200	182TC	E612182TC	1180	87.5	0.72	4.46/2.23	M	230	320	92	9	6306ZZ	6306ZZ
	3600	145TC	E202145TC	3520	85.5	0.8	5.48/2.74	L	280	350	61	9	6205ZZ	6205ZZ
	1800	145TC	E402145TC	1750	86.5	0.66	6.42/3.21	L	290	320	64	9	6205ZZ	6205ZZ
3	1200	184TC	E602184TC	1180	88.5	0.74	5.72/2.86	L	240	347	107	9	6306ZZ	6306ZZ
	3600	182TC	E203182TC	3540	86.5	0.84	7.74/3.87	K	260	290	96	9	6306ZZ	6306ZZ
	1800	182TC	E403182TC	1770	89.5	0.78	8.0/4.0	K	230	280	98	9	6306ZZ	6306ZZ
5	1200	213TC	E603213TC	1180	89.5	0.74	8.5/4.25	K	220	300	167	9	6308ZZ	6306ZZ
	3600	184TC	E205184TC	3550	88.5	0.84	12.6/6.3	J	265	290	96	9	6306ZZ	6306ZZ
	1800	184TC	E405184TC	1760	89.5	0.78	13.42/6.71	J	230	290	117	9	6306ZZ	6306ZZ
7.5	1200	215TC	E605215TC	1180	98.5	0.74	14.16/7.08	J	220	300	173	9	6308ZZ	6306ZZ
	3600	213TC	E272213TC	3530	89.5	0.85	18.48/9.24	H	250	310	160	9	6308ZZ	6308ZZ
	1800	213TC	E472213TC	1770	91.7	0.82	18.7/9.35	H	200	310	179	9	6308ZZ	6306ZZ
10	1200	254TC	E672254TC	1180	91	0.76	20.34/10.17	H	230	350	255	9	6309	6308
	3600	215TC	E210215TC	3540	90.2	0.85	24.44/12.22	H	250	340	190	9	6308ZZ	6306ZZ
	1800	215TC	E410215TC	1770	91.7	0.82	26.2/13.1	H	205	310	192	9	6308ZZ	6306ZZ
15	1200	256TC	E610256TC	1180	91	0.76	27.1/13.55	H	220	240	333	9	6309	6308
	3600	254TC	E215254TC	3560	91	0.85	36.36/18.18	G	210	290	276	9	6309	6308
	1800	254TC	E415254TC	1780	92.4	0.82	37.1/18.55	G	205	280	297	9	6309	6308
20	1200	284TC	E615284TC	1190	91.7	0.76	40.36/20.18	G	220	290	423	9	6311	6309
	3600	256TC	E220256TC	3560	91	0.85	48.48/24.24	G	210	290	309	9	6309	6308
	1800	256TC	E420256TC	1780	93	0.84	48/24	G	200	280	351	12	6309	6308
25	1200	286TC	E620286TC	1190	91.7	0.78	52.42/26.21	G	220	290	453	9	6311	6309
	3600	284TSC	E225284TSC	3580	91.7	0.87	58.8/29.4	G	210	250	364	9	6311	6309
	1800	284TC	E425284TC	1780	93.6	0.84	59.6/29.8	G	210	350	422	12	6311	6309
30	1200	324TC	E625324TC	1190	93	0.78	64.62/32.31	G	215	280	635	12	6312	6312
	3600	286TSC	E230286TSC	3530	91.7	0.87	70.5/35.25	G	200	270	407	12	6311	6309
	1800	286TC	E430286TC	1780	93.7	0.84	71.45/35.73	G	200	280	452	12	6311	6309
40	1200	326TC	E630326TC	1190	93	0.78	77.54/38.77	G	210	260	667	12	6312	6312
	3600	324TSC	E240324TSC	3580	92.4	0.87	93.2/46.6	G	200	240	566	12	6312	6312
	1800	324TC	E440324TC	1780	94.1	0.84	94.76/47.38	G	210	230	624	12	6312	6312
50	1200	364TC	E640364TC	1190	94.1	0.8	99.6/49.8	G	205	230	798	12	6313	6312
	3600	326TSC	E250326TSC	3580	93	0.88	114.4/57.2	G	220	260	658	12	6312	6312
	1800	326TC	E450326TC	1780	94.5	0.85	116.6/58.3	G	220	280	679	12	6312	6312
60	1200	365TC	E650365TC	1190	94.1	0.8	124.52/62.26	G	210	235	978	12	6313	6312
	3600	364TSC	E260364TSC	3580	93.6	0.88	136.6/68.3	G	175	230	717	12	6313	6312
	1800	364TC	E460364TC	1780	95	0.85	137.6/68.8	J	210	270	827	12	6313	6312
75	1200	404TC	E660404TC	1190	94.5	0.82	145.2/72.6	G	180	250	1030	12	6316	6313 C3
	3600	365TSC	E275365TSC	3580	93.5	0.88	170.8/85.4	G	175	240	851	12	6313	6312
	1800	365TC	E475365TC	1780	95.4	0.85	173.4/86.7	G	210	250	900	12	6313	6312
100	1200	405TC	E675405TC	1190	94.5	0.82	181.4/90.7	G	210	250	1192	12	6316	6313 C3
	3600	405TSC	E2100405TSC	3570	94.1	0.9	221.4/110.7	G	190	275	1088	12	6313	6313
	1800	405TC	E4100405TC	1790	95.4	0.86	228.6/114.3	G	220	240	1210	12	6316	6313
125	1200	444TC	E6100444TC	1190	95	0.82	240.6/120.3	G	200	240	1382	12	6318	6314
	3600	444TSC	E2125444TSC	3580	95	0.9	274/137	G	180	240	1380	12	6314	6314
	1800	444TC	E4125444TC	1780	95.4	0.86	285.2/142.6	G	170	250	2044	12	6318	6314
150	1200	445TC	E6125445TC	1190	95	0.84	293.6/146.8	G	200	240	1768	12	6318	6314
	3600	445TSC	E2150445TSC	3580	95	0.9	329/164.5	G	185	280	1511	12	6314	6314
	1800	445TC	E4150445TC	1780	95.8	0.86	341.4/170.7	G	180	250	1995	12	6318	6314
200	1200	447TC	E6150447TC	1190	95.8	0.84	349.4/174.7	G	250	270	2697	12	6319	6314
	3600	447TSC	E2200447TSC	3580	95.4	0.9	436.8/218.4	G	185	270	1747	12	6314	6314
	1800	447TC	E4200447TC	1780	96.2	0.86	453.2/226.6	G	200	280	2145	12	6319	6314
250	1200	449TC	E3200449TC	1190	95.8	0.84	233	G	200	240	2837	6	6320	6316
	3600	449TSC	E2250449TSC	3580	95.8	0.9	271.50	G	271	194	2448	6	6317	6314
	1800	449TC	E4250449TC	1780	96.2	0.89	273	G	233	219	2772	6	6319	6317
300	1200	449TC	E6250449TC	1190	95.8	0.86	283	G	218	192	3003	6	6317	6314
	3600	449TSC	E2300449TSC	3580	95.9	0.9	326	G	287	226	2652	6	6319	6317
	1800	449TC	E4300449TC	1780	96.2	0.9	326	G	243	239	2882	6	6317	6314
	1200	449TC	E6300449TC	1190	95.9	0.87	337	G	203	186	3071	6	6319	6317

E4100405TC = E: Premium motor line, 4: 4-pole, 100: 100HP, 405TC: Frame. For 404TC and larger motors, BB = Ball bearing

E-mail: [sherry@gzhqmotor.com](mailto:sherry@gzhqmotor.com)

Website: <http://www.gzhqmotor.com>