



Commitment to Quality

Data Sheet - 2 Pole

KW	HP	Frame	RPM	CONNECTION	CURRENT	EFF			PF			ST CURRENT %	Rated T Nm	ST T Nm	POT Nm	ST TORQUE %	POT %
						100%	75%	50%	100%	75%	50%						
0.37	0.50	71	2800	Star	1	74	75.7	73.8	0.7	0.71	0.6	549	1.27	10.79	11.96	850	942
0.55	0.75	71	2805	Star	1.29	77.4	76.5	73.5	0.82	0.74	0.62	500	1.87	5.05	5.61	270	300
0.75	1.00	80	2830	Star	1.64	77.4	76.5	73.5	0.82	0.74	0.62	500	2.53	6.32	7.08	250	280
1.1	1.50	80	2850	Star	2.2	79.6	82.1	82.4	0.87	0.81	0.72	645	3.69	9.81	11.67	266	316
1.5	2.00	90S	2835	Star	3.09	81.3	81.3	80	0.83	0.77	0.66	600	5.10	13.26	14.28	260	280
2.2	3.00	90L	2890	Star	4.2	84	86.5	86.6	0.86	0.84	0.75	654	7.30	32.96	37.47	452	513
3.7	5.00	100L	2900	Delta	7	85.5	86.7	85.6	0.86	0.82	0.72	764	12.16	37.96	49.83	312	410
5.5	7.50	132S	2950	Delta	11	87	86.6	84.4	0.8	0.81	0.73	757	17.75	69.94	98.1	394	553
7.5	10.00	132S	2930	Delta	14.5	88.1	88.7	87.5	0.82	0.85	0.78	744	24.40	83.28	69.94	341	287
11	15.00	160M	2940	Delta	19.5	89.4	89.4	87	0.88	0.85	0.79	650	35.70	74.97	92.82	210	260
15	20.00	160M	2930	Delta	26.3	90.3	90	88	0.88	0.87	0.82	650	48.90	97.8	122.25	200	250
18.5	25.00	160L	2930	Delta	31.5	90.9	90.9	89	0.9	0.89	0.86	650	60.30	120.6	150.75	200	250
22	30.00	180M	2960	Delta	41.5	91.3	89.4	87.3	0.8	0.84	0.77	932	71.01	313.92	345.3	442	486
30	40.00	200L	2960	Delta	52	92	90.6	89.4	0.87	0.88	0.85	890	96.5	440	575	456	596



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Data Sheet - 4 Pole

KW	HP	Frame	RPM	CONNECTION	CURRENT	EFF			PF			ST CURRENT %	Rated T Nm	ST T Nm	POT Nm	ST TORQUE %	POT %
						100%	75%	50%	100%	75%	50%						
0.37	0.50	71	1370	Star	1.2	72.7	71.5	67.4	0.59	0.5	0.38	394	2.58	7.94	6.76	308	262
0.55	0.75	80	1430	Star	1.4	77.1	82.6	79.8	0.70	0.58	0.45	616	3.67	12	11	322	313
0.75	1.00	80	1420	Star	2	79.6	79.6	74	0.66	0.64	0.50	500	5.10	14.22	15	279	300
1.1	1.50	90S	1430	Star	2.4	82	83.5	82.9	0.78	0.71	0.57	629	7.35	24	23	321	317
1.5	2.00	90L	1430	Star	3.2	82.8	81.3	79.7	0.78	0.66	0.53	550	10.02	94	35	250	280
2.2	3.00	100L	1450	Star	5	84.3	83.5	82.2	0.83	0.67	0.54	716	14.40	48	45	334	312
3.7	5.00	112M	1450	Delta	7.5	86.3	86.2	85.1	0.80	0.69	0.56	488	24.38	74	84	305	343
5.5	7.50	132S	1450	Delta	11	87.7	86.6	85.5	0.80	0.77	0.66	667	36.24	110	116	303	319
7.5	10.00	132M	1460	Delta	15	88.7	88.8	89.1	0.82	0.80	0.71	680	48.51	160	162	329	333
11	15.00	160M	1460	Delta	21	89.8	91.2	91	0.82	0.76	0.65	341	71.99	245	214	341	297
15	20.00	160L	1470	Delta	28.5	90.6	90.3	89.4	0.81	0.75	0.64	641	97.70	320	284	327	291
18.5	25.00	180M	1460	Delta	33	91.2	91.3	90.7	0.86	0.81	0.72	803	120.80	412	420	341	348
22	30.00	180L	1470	Delta	40	91.6	91.1	89.9	0.84	0.78	0.68	853	143.00	370	493	259	345
30	40.00	200L	1470	Delta	52	92.3	92.4	92.2	0.87	0.86	0.79	675	195.00	365	456	187	234



Commitment to Quality

Data Sheet - 6 Pole

KW	HP	Frame	RPM	CONNECTION	CURRENT	EFF			PF			ST CURRENT %	Rated T Nm	ST T Nm	POT Nm	ST TORQUE %	POT %
						100%	75%	50%	100%	75%	50%						
0.37	0.50	80	920	Star	1.1	70	82.9	80.3	0.66	0.7	0.58	352	3.84	7.23	7.4	188	193
0.55	0.75	80	915	Star	1.48	72.9	72.9	68.5	0.71	0.62	0.48	400	5.73	12.6	14.32	220	250
0.75	1.00	90S	930	Star	1.9	76	79.2	78.4	0.72	0.67	0.52	433	7.8	16.28	17.46	209	224
1.1	1.50	90L	930	Star	2.8	78.1	82.1	80.3	0.70	0.60	0.47	487	11.3	33	30	291	263
1.5	2.00	100L	950	Star	4	79.8	81.7	80.7	0.67	0.66	0.53	470	15.06	39	34	260	227
2.2	3.00	112M	950	Star	5.2	82	85.1	83.7	0.72	0.63	0.49	595	22.13	72	72	324	326
3.7	5.00	132S	960	Delta	8.2	84.3	87	86.5	0.74	0.68	0.57	616	36.83	91	93	247	253
5.5	7.50	132M	960	Delta	12.2	86	88.9	87.7	0.70	0.63	0.51	602	54.41	118	136	216	251
7.5	10.00	160M	970	Delta	16.7	87.2	88	87.4	0.72	0.65	0.54	647	73.77	180.3	172.45	244	234
11	15.00	160L	960	Delta	23.3	88.7	89.7	89.3	0.74	0.7	0.61	779	109.4	258	240	236	219
15	20.00	180L	965	Delta	29.1	89.7	89.7	87.2	0.8	0.75	0.62	550	148.1	385.13	340.63	260	230
18.5	25.00	200L	975	Delta	34.7	90.5	90.4	88.3	0.83	0.77	0.69	262	181.4	471.64	417.22	260	230
22	30.00	200L	970	Delta	41	90.9	90.9	90.9	0.82	0.79	0.68	771	216.69	672.1	784.8	310	362
30	40.00	225M	975	Delta	52.9	91.7	91.2	88.7	0.86	0.84	0.76	700	294	735	646.8	250	220



Commitment to Quality

Data Sheet - 8 Pole

KW	HP	Frame	RPM	CONNECTION	CURRENT	EFF			PF			ST CURRENT %	Rated T Nm	ST T Nm	POT Nm	ST TORQUE %	POT %
						100%	75%	50%	100%	75%	50%						
0.12	0.18	71	680	Star	0.7	39.8	34	24.9	0.6	0.53	0.48	300	1.7	4.42	4.59	260	270
0.18	0.25	80	700	Star	0.9	45.9	40.7	29.8	0.61	0.51	0.47	300	2.5	6.25	7	250	280
0.25	0.35	80	690	Star	1.1	50.6	46.8	38.2	0.62	0.51	0.41	300	3.5	8.05	8.4	230	240
0.37	0.50	90S	690	Star	1.5	56.1	53	43.9	0.61	0.49	0.39	300	5.1	10.2	12.24	200	240
0.55	0.75	90L	690	Star	2	64	66.2	60.6	0.6	0.54	0.41	300	7.7	16.48	19.03	214	247
0.75	1.00	100L	700	Star	2.6	66.2	62.1	54.1	0.61	0.48	0.37	400	10.2	23.46	27.54	230	270
1.1	1.50	100L	695	Star	3.4	70.8	70.6	66.2	0.64	0.48	0.34	400	15.1	30.2	33.22	200	220
1.5	2.00	112M	690	Star	4.2	74.1	74.7	72.1	0.68	0.58	0.45	380	20.7	48	50	232	242
2.2	3.00	132S	690	Star	5.5	77.6	80.8	82.4	0.72	0.71	0.60	380	31.6	47	52	147	166
3.7	5.00	160M	695	Star	9.2	81.4	81.8	81.7	0.70	0.62	0.49	420	51.3	112	102	219	198
5.5	7.50	160M	710	Delta	12.5	84	85.7	85.6	0.74	0.67	0.53	436	75.6	129	143	171	189
7.5	10.00	160L	730	Delta	16.5	86	85.6	85.3	0.74	0.62	0.5	507	100.3	224.64	230.1	224	229
11	15.00	180L	720	Delta	26	86.9	86.9	84.5	0.68	0.51	0.35	500	145.9	218.85	320.98	150	220
15	20.00	200L	725	Delta	35	88	88	85.8	0.68	0.51	0.35	500	197.6	276.64	414.96	140	210
18.5	25.00	225S	735	Delta	40	88.6	88.6	87.6	0.73	0.54	0.37	500	240.40	504.84	552.92	210	230
22	30.00	225M	735	Delta	45.7	89.10	89.1	88.1	0.75	0.56	0.38	500	285.90	543.21	628.98	190	220
30	40.00	250M	735	Delta	62.8	89.8	89.8	88.8	0.74	0.56	0.37	500	389.80	740.62	857.56	190	220