

TRİFAZE MOTORLAR/ THREE-PHASE MOTORS



TİP TYPE	ANMA GÜCÜ RATED OUTPUT		ANMA GÜCÜNDE ÇALIŞMA DEĞERLERİ PERFORMANCE AT RATED OUTPUT							KALKIŞ DEĞERLERİ STARTING		Devrilme Oranı Breakdown Torque Ratio	Eylemsizlik Momenti Moment of inertia	Yaklaşık Ağırlık B3 Weight appx.
			Gerilim Voltage	Hız Speed	Akım Current	Moment Torque	Güç Katsayısı Power Factor	Verim Efficiency	Akım Oranı Current Ratio	Moment Oranı Torque Ratio				
	kw	HP	Con.	V	n rpm	In A	Mn Nm	cos ø	η %	Is/In	Ms/ Mn	Mk/Mn	J kgm ²	kg
2 KUTUPLU - 3000 d/dak. 2 POLES- 3000 RPM														
56 2A	0.09	0.12	ΔY	230/400	2850	0.52/0.30	0.32	0.70	64.6	3.7	3.0	3.1	0.00014	2.3
56 2B	0.12	0.16	ΔY	230/400	2870	0.60/0.35	0.40	0.65	63.4	5.0	3.7	3.1	0.00015	2.8
56 2C	0.18	0.25	ΔY	230/400	2840	0.81/0.47	0.60	0.76	67.4	5.0	3.7	3.1	0.00016	3.2
63 2A	0.18	0.25	ΔY	230/400	2800	1.12/0.65	0.61	0.65	65.1	4.6	2.8	2.8	0.00014	3.4
63 2B	0.25	0.34	ΔY	230/400	2800	1.26/0.73	0.85	0.75	68.7	4.2	2.2	3.5	0.00017	3.8
63 2C	0.37	0.50	ΔY	230/400	2800	1.99/1.15	1.26	0.70	68.3	4.0	2.0	3.0	0.00018	4.5
71 2A	0.37	0.50	ΔY	230/400	2815	1.73/1.00	1.26	0.72	73.2	4.0	2.5	2.6	0.00033	4.9
71 2B	0.55	0.75	ΔY	230/400	2780	2.25/1.30	1.90	0.82	76.8	4.5	2.4	2.5	0.00042	6.0
71 2C	0.75	1.0	ΔY	230/400	2820	3.63/2.10	2.60	0.70	70.5	4.5	2.7	2.8	0.00054	6.4
80 2A	0.75	1.0	ΔY	230/400	2860	3.72/2.15	2.51	0.75	72.6	4.8	3.2	3.2	0.00062	7.5
80 2B	1.1	1.5	ΔY	230/400	2856	4.85/2.80	3.70	0.75	76.3	5.0	2.5	3.2	0.00078	8.6
80 2C	1.5	2.0	ΔY	230/400	2825	6.06/3.5	5.10	0.80	75.5	4.3	2.0	2.7	0.00085	9.9
90 S2	1.5	2.0	ΔY	230/400	2874	6.40/3.70	5.00	0.80	78.5	5.0	2.2	2.5	0.00127	10.4
90 L2	2.2	3.0	ΔY	230/400	2875	8.31/4.80	7.37	0.82	81.2	5.2	2.0	2.2	0.00160	13.1
C 90	3.0	4.0	ΔY	230/400	2885	11.25/6.50	10.1	0.81	82.6	6.1	2.8	2.9	0.00201	15.5
100 2A	3.0	4.0	ΔY	230/400	2870	11.70/6.75	10.1	0.79	82.6	6.1	2.7	3.3	0.00262	16.7
100 2B	4.0	5.5	Δ	400/690	2860	8.40/4.90	13.4	0.86	84.2	7.0	3.0	3.2	0.00341	20.4
112 2A	4.0	5.5	Δ	400/690	2910	7.80/4.50	13.3	0.85	84.2	6.2	2.6	3.1	0.00453	26.3
112 2C	5.5	7.5	Δ	400/690	2885	11.00/6.35	18.3	0.88	85.7	7.0	2.8	3.4	0.00485	31.5
132 2A	5.5	7.5	Δ	400/690	2900	11.20/6.46	18.4	0.86	86.6	6.5	2.5	2.9	0.00900	34.0
132 2B	7.5	10.0	Δ	400/690	2905	15.00/8.66	24.7	0.87	87.0	6.5	2.5	2.8	0.01200	39.1
4 KUTUPLU -1500 d/dak. 4 POLES- 1500 RPM														
56 4A	0.06	0.08	ΔY	230/400	1370	0.43/0.25	0.41	0.60	57.7	3.0	2.4	2.6	0.00014	2.3
56 4B	0.09	0.12	ΔY	230/400	1385	0.60/0.35	0.62	0.62	59.8	3.1	2.8	2.3	0.00016	2.6
56 4C	0.12	0.16	ΔY	230/400	1380	0.83/0.48	0.83	0.68	59.2	3.2	2.8	2.4	0.00018	3.3
63 4A	0.12	0.16	ΔY	230/400	1400	1.0/0.60	0.82	0.63	47.4	3.0	2.0	2.0	0.00021	3.3
63 4B	0.18	0.25	ΔY	230/400	1340	1.17/0.68	1.3	0.70	54.6	2.8	2.0	2.0	0.00026	3.5
63 4C	0.25	0.34	ΔY	230/400	1350	1.73/1.00	1.8	0.66	60.8	3.0	2.0	2.0	0.00032	4.5
71 4A	0.25	0.34	ΔY	230/400	1415	1.64/0.95	1.7	0.68	57.7	3.3	2.3	2.5	0.00049	4.7
71 4B	0.37	0.50	ΔY	230/400	1410	2.16/1.25	2.5	0.68	62.8	3.5	2.4	2.3	0.00067	5.6
71 4C	0.55	0.75	ΔY	230/400	1380	2.72/1.57	3.8	0.69	73.3	3.4	2.0	2.1	0.00082	6.3
80 4A	0.55	0.75	ΔY	230/400	1410	2.84/1.64	3.7	0.72	67.3	3.7	2.1	2.0	0.00097	7.4
80 4B	0.75	1.0	ΔY	230/400	1410	3.46/2.00	5.1	0.73	70.6	4.0	2.1	2.0	0.00122	8.4
80 4C	1.1	1.5	ΔY	230/400	1390	5.19/3.0	7.5	0.68	76.2	4.0	2.1	2.1	0.00134	10.0
90 S4	1.1	1.5	ΔY	230/400	1400	4.93/2.85	7.45	0.73	76.2	4.2	2.2	2.3	0.00206	11.1
90 L4	1.5	2.0	ΔY	230/400	1400	6.49/3.75	10.3	0.75	78.5	4.3	2.2	2.2	0.00263	13.0
90 LL4	2.2	3.0	ΔY	230/400	1420	9.69/5.60	15.1	0.80	81.0	4.5	1.9	2.5	0.00287	16.3
100 4A	2.2	3.0	ΔY	230/400	1410	9.00/5.20	15.1	0.76	81.0	4.9	2.4	2.5	0.00426	18.0
100 4B	3.0	4.0	ΔY	230/400	1420	13.00/7.5	20.3	0.73	82.6	5.3	2.1	2.5	0.00560	21.5
112 4A	4.0	5.5	ΔY	400/690'	1440	14.20/8.20	26.5	0.82	84.2	5.5	2.0	2.3	0.01012	28.0
112 4B	4.0	5.5	ΔY	230/400'	1400	11.00/6.35	36.8	0.88	84.2	5.6	2.3	2.5	0.01060	28.0
132 4A	5.5	7.50	ΔY	400/690'	1445	11.60/6.70	36.1	0.80	85.7	5.9	2.5	2.5	0.019	38.0
132 4B	7.5	10.0	ΔY	400/690'	1450	16.00/9.25	49.5	0.80	87.0	5.9	2.5	2.5	0.026	47.2
132 4C	9.0	12.0	ΔY	400/690'	1455	19.70/11.3	56.1	0.81	87.5	6.1	3.5	3.2	0.035	55.2
132 4C	11.0	15.0	ΔY	400/690'	1435	22.50/12.9	72.3	0.76	88.4	6.3	3.7	3.8	0.043	56.8
6 KUTUPLU - 1000 d/dak. 6 POLES- 1000 RPM														
71 6A	0.18	0.25	ΔY	230/400	930	1.12/0.6	1.85	0.65	57.1	3.5	1.7	2.0	0.00076	4.8
71 6B	0.25	0.34	ΔY	230/400	920	1.56/0.9	2.60	0.70	57.3	3.5	1.9	2.1	0.00103	5.7
80 6A	0.37	0.50	ΔY	230/400	930	2.00/1.2	3.80	0.67	61.3	3.7	1.9	2.2	0.00189	7.4
80 6B	0.55	0.75	ΔY	230/400	915	2.95/1.7	5.71	0.75	62.3	3.6	1.7	2.0	0.00248	9.0
90 S6	0.75	1.0	ΔY	230/400	911	4.50/2.6	7.87	0.64	70.5	3.7	1.8	1.9	0.00327	10.6
90 L6	1.1	1.0	ΔY	230/400	912	6.23/3.6	11.55	0.67	67.7	3.8	1.8	1.9	0.00422	13.0
100 6A	1.5	2.0	ΔY	230/400	935	7.61/4.4	15.4	0.71	76.2	4.5	2.0	2.0	0.00921	19.0
112 6A	2.2	3.0	ΔY	230/400	930	9.00/5.2	22.4	0.75	83.0	4.4	2.0	2.1	0.00922	19.1
8 KUTUPLU -750 d/dak. 8 POLES- 750 RPM														
80 8C	0.25	0.34	ΔY	230/400	695	1.9/1.1	3.44	0.62	52.9	2.7	2.5	2.7	0.00076	4.8