

Type	kW Rated Power	A Rated Current	r/min Rated Speed	% Efficiency	Cosφ Power Factor	Locked Torque	Locked Current	Max Torque	dB(A) NO-Load Noise	kg.m ² Inertia movement	Kg Weight
						Rated Torque	Rated Current	Rated Torque			
Synchronous Speed 3000r/min											
YBX4-80M1-2	0.75	1.6	2825	83.5	0.83	2.1	8.5	2.3	67	0.005	36
YBX4-80M2-2	1.1	2.4	2825	85.2	0.83	2.1	8.5	2.3	67	0.007	37
YBX4-90S-2	1.5	3.1	2840	86.5	0.85	2.1	9	2.3	72	0.009	44
YBX4-90L-2	2.2	4.4	2840	88.0	0.86	2.0	9	2.3	72	0.017	48
YRX4-100L-2	3	5.9	2880	89.1	0.87	1.9	9.5	2.3	76	0.030	60
YBX4-112M-2	4	7.7	2890	90.0	0.88	1.9	9.5	2.3	77	0.063	72
YBX4-132S1-2	5.5	10.4	2900	90.9	0.88	1.9	9.5	2.3	80	0.073	92
YBX4-132S2-2	7.5	14.0	2900	91.7	0.89	1.9	9.5	2.3	80	0.21	99
YBX4-160M1-2	11	20.2	2930	92.6	0.89	1.9	9.5	2.3	86	0.31	145
YRX4-160M2-2	15	27.4	2930	93.3	0.89	1.9	9.5	2.3	86	0.37	154
YBX4-160L-2	18.5	33.7	2930	93.7	0.89	1.9	9.5	2.3	86	0.63	165
YBX4-180M-2	22	40.0	2940	94.0	0.89	1.9	9.5	2.3	88	0.73	260
YRX4-20011-2	30	54.2	2950	94.5	0.89	2.0	9	2.3	90	1.28	297
YBX4-200L2-2	37	66.6	2950	94.8	0.89	2.0	9	2.3	90	1.55	323
YBX4-225M-2	45	80.9	2970	95.0	0.89	2.0	9	2.3	92	1.89	457
YBX4-250M-2	55	98.5	2970	95.3	0.89	2.0	9	2.3	93	2.02	518
YBX4-280S-2	75	133.9	2970	95.6	0.89	1.8	8.5	2.3	94	2.26	693
YRX4-280M-2	90	160.4	2970	95.8	0.89	1.8	8.5	2.3	94	2.42	756
YBX4-315S-2	110	195.6	2980	96.0	0.89	1.8	8.5	2.2	96	2.726	1174
YBX4-315M-2	132	234.2	2980	96.2	0.89	1.8	8.5	2.2	96	3.22	1328
YBX4-315L1-2	160	283.6	2980	96.3	0.89	1.8	8.5	2.2	98	3.41	1371
YBX4-315L2-2	(200)	353.8	2980	96.5	0.89	1.8	8.5	2.2	98	3.86	1446
YBX4-355S1-2	(185)	327.3	2980	96.5	0.89	1.6	8.5	2.2	98	4.82	1619

YBX4-355S2-2	(200)	353.8	2980	96.5	0.89	1.6	8.5	2.2	98	5.46	1619
YBX4-355M1-2	(220)	389.2	2980	96.5	0.89	1.6	8.5	2.2	100	6.22	1705
YRX4-355M2-2	250	432.6	2980	96.5	0.91	1.6	8.5	2.2	100	6.54	1705
YBX4-355L1-2	(280)	484.5	2980	96.5	0.91	1.6	8.5	2.2	100	6.95	1915
YRX4-355L2-2	315	545.0	2980	96.5	0.91	1.6	8.5	2.2	100	7.06	2068
Synchronous Speed 1500r/min											
YBX4-80M1-4	0.55	1.3	1390	83.9	0.74	2.2	8.5	2.3	58	0.007	34
YBX4-80M2-4	0.75	1.8	1390	85.7	0.74	2.2	8.5	2.3	58	0.012	35
YBX4-90S-4	1.1	2.6	1400	87.2	0.75	2.2	8.5	2.3	61	0.015	37
YBX4-90L-4	1.5	3.4	1400	88.2	0.76	2.2	9	2.3	61	0.031	39
YRX4-100L1-4	22	47	1420	89.5	0.79	2.2	9	2.3	64	0.039	56
YBX4-100L2-4	3	6.3	1420	90.4	0.8	2.2	9.5	2.3	64	0.059	60
YBX4-112M-4	4	8.3	1440	91.1	0.8	2.2	9.5	2.3	65	0.113	78
YRX4-132S-4	55	11.4	1440	91.9	0.8	2.0	9.5	2.3	71	0.167	99
YBX4-132M-4	7.5	15.2	1440	92.6	0.81	2.0	9.5	2.3	71	0.36	110
YBX4-160M-4	11	21.6	1460	93.3	0.83	2.2	9.5	2.3	75	0.42	150
YBX4-160L-4	15	28.9	1460	93.9	0.84	2.2	9.5	2.3	75	0.68	162
YBX4-180M-4	18.5	35.1	1470	94.2	0.85	2.2	9.5	2.3	76	0.72	253
YRX4-180L-4	22	41.6	1470	94.5	0.85	2.2	9.5	2.3	76	0.81	275
YBX4-200L-4	30	56.5	1470	94.9	0.85	2.2	9	2.3	79	1.21	309
YBX4-225S-4	37	69.5	1480	95.2	0.85	2.2	9	2.3	81	1.85	390
YBX4-225M-4	45	84.3	1480	95.4	0.85	2.2	9	2.3	81	2.32	422
YBX4-250M-4	55	101.5	1480	95.7	0.86	2.2	9	2.3	83	2.86	536
YRX4-280S-4	75	136.4	1480	96.0	0.87	2.2	8.5	2.3	86	3.34	777
YBX4-280M-4	90	161.7	1485	96.1	0.88	2.2	8.5	2.3	86	4.68	885
YBX4-315S-4	110	195.0	1485	96.3	0.89	2.2	8.5	2.2	93	4.96	1195
YBX4-315M-4	132	233.8	1485	96.4	0.89	2.2	8.5	2.2	93	5.22	1328
YBX4-315L1-4	160	279.6	1485	96.6	0.90	2.2	8.5	2.2	94	5.43	1397

YBX4-315L-4	185	323.0	1485	96.7	0.90	2.2	8.5	2.2	94	6.62	1507
YBX4-315L2-4	200	349.2	1485	96.7	0.90	2.2	8.5	2.2	94	6.45	1507
YBX4-355S1-4	(185)	323.0	1488	96.7	0.90	2.2	8.5	2.2	94	6.56	1672
YRX4-355S2-4	(200)	349.2	1488	96.7	0.90	2.2	8.5	2.2	94	6.88	1718
YBX4-355M1-4	(220)	384.1	1488	96.7	0.90	2.2	8.5	2.2	95	7.22	1804
YRX4-355M2-4	250	436.5	1488	96.7	0.90	2.2	8.5	2.2	95	7.46	1865
YBX4-355L1-4	(280)	488.8	1488	96.7	0.90	2.2	8.5	2.2	95	7.68	2061
YBX4-355L2-4	315	549.9	1488	96.7	0.90	2.2	8.5	2.2	95	7.8	2174
Synchronous Speed 1000r/min											
YBX4-80M1-6	0.37	1.0	931	78	0.70	1.9	7.5	2.0	54	0.007	32
YBX4-80M2-6	0.55	1.5	933	80.9	0.70	1.9	7.5	2.1	54	0.012	35
YBX4-90S-6	0.75	2.0	938	82.7	0.70	2.1	7.5	2.1	57	0.015	35
YBX4-90L-6	1.1	2.8	938	84.5	0.70	2.1	7.5	2.1	57	0.031	37
YBX4-100L-6	1.5	3.7	941	85.9	0.71	2.1	7.5	2.1	61	0.043	55
YBX4-112M-6	2.2	5.4	964	87.4	0.71	2.1	7.5	2.1	65	0.42	67
YBX4-132S-6	3	7.2	979	88.6	0.71	2.0	7.5	2.1	69	0.68	88
YBX4-132M1-6	4	9.4	979	89.5	0.72	2.0	8	2.1	69	0.072	95
YBX4-132M2-6	5.5	12.8	979	90.5	0.72	2.0	8	2.1	69	0.81	104
YBX4-160M-6	7.5	16.4	983	91.3	0.76	2.1	8	2.1	73	1.21	140
YAX4-160L-6	11	23.5	984	92.3	0.77	2.1	8.5	2.1	73	1.32	165
YBX4-180L-6	15	30.7	988	92.9	0.80	2.0	8.5	2.1	73	1.62	236
YBX4-200L1-6	18.5	37.6	990	93.4	0.80	2.1	8.5	2.1	76	1.84	259
YBX4-200L2-6	22	44.0	990	93.7	0.81	2.1	8.5	2.1	76	2.43	302
YRX4-225M-6	30	59.0	991	94.2	0.82	2.0	8.3	2.1	76	2.68	390
YBX4-250M-6	37	71.7	993	94.5	0.83	2.1	8.3	2.1	78	3.46	510
YBX4-280S-6	45	86.9	994	94.8	0.83	2.1	8.5	2.0	80	3.97	709
YBX4-280M-6	55	104.6	995	95.1	0.84	2.1	8.5	2.0	80	4.57	786

YBX4-315S-6	75	142.2	995	95.4	0.84	2.0	8	2.0	85	4.83	1155
YBX4-315M-6	90	168.3	995	95.6	0.85	2.0	8	2.0	85	5.32	1277
YBX4-315L1-6	110	205.2	995	95.8	0.85	2.0	8	2.0	85	5.95	1375
YBX4-315L2-6	132	242.9	995	96.0	0.86	2.0	8	2.0	85	7.32	1467
YBX4-355S-6	160	293.8	995	96.2	0.86	2.0	8	2.0	92	7.89	1754
YBX4-355M1-6	(185)	335.9	995	96.2	0.86	2.0	8	2.0	92	8.17	1815
YBX4-355M2-6	200	366.9	996	96.3	0.86	2.0	8	2.0	92	8.25	1866
YBX4-355L1-6	(220)	399.0	996	96.3	0.86	2.0	8	2.0	92	8.36	2070
YBX4-355L2-6	250	457.7	996	96.5	0.86	2.0	8	2.0	92	8.38	2180
Synchronous Speed 750r/min											
YBX4-80M1-8	0.18	0.7	650	67.2	0.61	1.8	7	1.9	52	0.007	33
YBX4-80M2-8	0.25	0.9	650	70.8	0.61	1.8	7	1.9	52	0.012	34
YBX4-90S-8	0.37	1.2	670	74.3	0.61	1.8	7	1.9	56	0.015	41
YBX4-90L-8	0.55	1.8	670	77	0.61	1.8	7	2	56	0.031	44
YBX4-100L1-8	0.75	2.2	690	78.4	0.66	1.8	7	2	59	0.043	51
YBX4-100L2-8	1.1	3.1	690	80.8	0.67	1.8	7	2	59	0.045	54
YBX4-112M-8	1.5	4.0	690	82.6	0.69	1.8	7	2	61	0.28	62
YBX4-132S-8	2.2	5.7	710	84.5	0.70	1.8	7.5	2	64	0.3	89
YBX4-132M-8	3	7.6	710	85.9	0.70	1.8	7.8	2	64	0.32	95
YBX4-160M1-8	4	9.8	720	87.1	0.71	1.9	7.9	2	68	0.46	120
YBX4-160M2-8	5.5	13.1	720	88.3	0.72	1.9	8.1	2	68	0.61	132
YBX4-160L-8	7.5	17.2	730	89.3	0.74	1.9	7.8	2	68	1.06	155
YBX4-180L-8	11	25.0	730	90.4	0.74	2.0	7.9	2	70	1.6	221
YBX4-200L-8	15	33.3	730	91.2	0.75	2.0	8.0	2	73	2.28	280
YBX4-225S-8	18.5	40.9	740	91.7	0.75	1.9	8.1	2	73	2.74	330
YBX4-225M-8	22	47.8	740	92.1	0.76	1.9	8.3	2	73	3.67	350
YBX4-250M-8	30	63.9	740	92.7	0.77	1.9	7.9	2	75	5.16	472
YBX4-280S-8	37	77.4	740	93.1	0.78	1.9	7.9	2	76	5.82	580

YBX4-280M-8	45	93.9	740	93.4	0.78	1.9	7.9	2	76	6.74	630
YBX4-315S-8	55	111.5	740	93.7	0.80	1.8	8.2	2	82	7.35	884
YBX4-315M-8	75	151.2	740	94.2	0.80	1.8	7.6	2	82	8.79	1000
YBX4-315L1-8	90	178.8	740	94.4	0.81	1.8	7.7	2	82	9.18	1000
YBX4-315L2-8	110	217.9	740	94.7	0.81	1.8	7.7	2	82	10.19	1250
YBX4-355S-8	132	260.9	740	94.9	0.81	1.8	7.7	2	90	11.24	1630
YBX4-355M-8	160	311.7	742	95.1	0.82	1.8	7.7	2	90	12.48	1762
YBX4-355L1-8	(185)	360.5	742	95.1	0.82	1.8	7.7	2	90	13.56	1880
YBX4-355L2-8	200	388.5	742	95.4	0.82	1.8	7.8	2	90	13.72	2026
Synchronous Speed 600 r/min											
YBX4-315S-10	45	100.8	590	91.2	0.75	1.5	6.2	2	82	3.8772	958
YBX4-315M-10	55	122.6	590	91.8	0.75	1.5	6.2	2	82	4.7846	1080
YBX4-315L1-10	75	163.9	590	92.3	0.76	1.5	5.8	2	82	6.187	1220
YBX4-315L2-10	90	192.8	590	92.8	0.77	1.5	5.9	2	82	7.2595	1405
YBX4-355S-10	(90)	192.8	593	92.8	0.77	1.5	5.9	2	90	9.354	1526
YBX4-355M1-10	110	232.1	593	93.0	0.78	1.3	6.0	2	90	12.1432	1570
YBX4-355M2-10	132	277.4	593	93.3	0.78	1.3	6.0	2	90	13.9612	1668
YBX4-355L1-10	160	336.2	593	93.3	0.78	1.3	6.0	2	90	17.2931	1964
YBX4-355L2-10	(185)	388.7	593	93.3	0.78	1.3	6.0	2	90	19.9645	2074