

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	Vibration Class	kg.m ² Inertia movement	Kg Weight
						Rated Torque	Rated Current	Rated Torque				
Synchronous Speed 3000r/min												
YBX3-80M1-2	0.75	1.7	2885	80.7	0.83	2.3	6.8	2.3	67	1.3	0.0010	29
YBX3-80M2-2	1.1	2.4	2885	82.7	0.83	2.3	7.3	2.3	67	1.3	0.0013	31
YBX3-90S-2	1.5	3.2	2885	84.2	0.84	2.3	7.6	2.3	72	1.3	0.0020	36
YBX3-90L-2	2.2	4.6	2890	85.9	0.85	2.3	7.8	2.3	72	1.3	0.0026	40
YBX3-100L-2	3	6.0	2895	87.1	0.87	2.3	8.1	2.3	76	1.3	0.0044	50
YBX3-112M-2	4	7.8	2895	88.1	0.88	2.3	8.3	2.3	77	1.3	0.0060	67
YBX3-132S1-2	5.5	10.6	2920	89.2	0.88	2.2	8.0	2.3	80	1.3	0.0140	85
YBX3-132S2-2	7.5	14.2	2915	90.1	0.89	2.2	7.8	2.3	80	1.3	0.0162	89
YBX3-160M1-2	11	20.6	2945	91.2	0.89	2.2	7.9	2.3	86	1.8	0.0525	152
YBX3-160M2-2	15	27.9	2945	91.9	0.89	2.2	8	2.3	86	1.8	0.0608	164
YBX3-160L-2	18.5	34.2	2940	92.4	0.89	2.2	8.1	2.3	86	1.8	0.0696	177
YBX3-180M-2	22	40.5	2960	92.7	0.89	2.2	8.2	2.3	88	1.8	0.0864	240
YBX3-200L1-2	30	54.9	2965	93.3	0.89	2.2	7.5	2.3	90	1.8	0.163	289
YRX3-200L2-2	37	67.4	2965	93.7	0.89	2.2	7.5	2.3	90	1.8	0.172	307
YBX3-225M-2	45	81.7	2965	94.0	0.89	2.2	7.6	2.3	92	1.8	0.3562	378
YBX3-250M-2	5.5	99.6	2965	94.3	0.89	2.2	7.6	2.3	93	1.8	0.459	529
YBX3-280S-2	75	135.2	2980	94.7	0.89	2.0	6.9	2.3	94	1.8	1.0074	645
YBX3-280M-2	90	161.7	2970	95.0	0.89	2.0	7.0	2.3	94	1.8	1.0592	701
YBX3-315S-2	110	187.3	2980	95.2	0.89	1.9	7.1	2.3	96	2.3	1.3861	1075
YBX3-315M-2	132	236.2	2980	95.4	0.89	1.9	7.1	2.3	96	2.3	1.7088	1182
YBX3-315L1-2	160	285.7	2980	95.6	0.89	1.9	7.1	2.2	98	2.3	1.740	1303
YBX3-315L2-2	200	356.4	2980	95.8	0.89	1.9	7.1	2.2	98	2.3	2.141	1525
YBX3-355S1-2	(185)	330.0	2980	95.7	0.89	1.9	7.1	2.2	98	2.3	2.88	1680

YBX3-355S2-2	(200)	356.4	2980	95.8	0.89	1.9	7.1	2.2	98	2.3	3.05	1740
YBX3-355M1-2	(220)	392.0	2980	95.8	0.89	1.8	7.1	2.2	100	2.3	3.67	1790
YBX3-355M2-2	250	445.5	2980	95.8	0.89	1.8	7.1	2.2	100	2.3	4.02	1840
YRX3-355L1-2	(280)	499.0	2980	95.8	0.89	1.8	7.1	2.2	100	2.3	4.16	2040
YBX3-355L2-2	315	561.3	2980	95.8	0.89	1.8	7.1	2.2	100	2.3	4.86	2060
Synchronous Speed 1500r/min												
YBX3-80M1-4	0.55	1.4	1435	79.0	0.74	2.3	6.3	2.3	58	1.3	0.0016	29
YBX3-80M2-4	0.75	1.9	1435	82.5	0.74	2.3	6.5	2.3	58	1.3	0.0020	30
YBX3-90S-4	1.1	2.7	1435	84.1	0.74	2.3	6.6	2.3	61	1.3	0.0030	37
YRX3-90L-4	1.5	3.6	1440	85.3	0.74	2.3	6.9	2.3	61	1.3	0.0038	40
YBX3-100L1-4	2.2	4.8	1455	86.7	0.80	2.3	7.5	2.3	64	1.3	0.0077	51
YRX3-100L2-4	3	6.4	1455	87.7	0.81	2.3	7.6	2.3	64	1.3	0.0093	56
YBX3-112M-4	4	8.5	1455	88.6	0.81	2.3	7.7	2.3	65	1.3	0.128	72
YBX3-132S-4	5.5	11.4	1460	89.6	0.82	2.0	7.5	2.3	71	1.3	0.0295	90
YBX3-132M-4	7.5	15.2	1460	90.4	0.83	2.0	7.4	2.3	71	1.3	0.0366	102
YBX3-160M-4	11	21.5	1470	91.4	0.85	2.0	7.5	2.3	75	1.8	0.0795	148
YBX3-160L-4	15	29.1	1470	92.1	0.85	2.0	7.5	2.3	75	1.8	0.1034	168
YBX3-180M-4	18.5	35.3	1475	92.6	0.86	2.0	7.7	2.3	76	1.8	0.1596	221
YBX3-180L-4	22	41.8	1475	93.0	0.86	2.0	7.8	2.3	76	1.8	0.2025	296
YBX3-200L-4	30	56.6	1480	93.6	0.86	2.0	7.2	2.3	79	1.8	0.3283	379
YBX3-225S-4	37	69.6	1485	93.9	0.86	2.0	7.3	2.3	81	1.8	0.484	409
YBX3-225M-4	45	84.4	1485	94.2	0.86	2.0	7.4	2.3	81	1.8	0.5653	507
YRX3-250M-4	55	102.7	1480	94.6	0.86	2.0	7.4	2.3	83	1.8	0.8761	699
YBX3-280S-4	75	136.3	1490	95.0	0.88	2.0	6.7	2.3	86	1.8	1.9542	724
YBX3-280M-4	90	163.3	1490	95.2	0.88	2.0	7.1	2.3	86	1.8	2.3513	756
YBX3-315S-4	110	199.1	1490	95.4	0.88	2.0	7.1	2.2	93	2.3	2.3783	1098
YBX3-315M-4	132	238.4	1490	95.6	0.88	2.0	7.1	2.2	93	2.3	2.6558	1150
YBX3-315L1-4	160	285.1	1490	95.8	0.89	2.0	7.1	2.2	93	2.3	2.9974	1274

YRX3-315L2-8	200	356.0	1490	95.9	0.89	2.0	7.1	2.2	94	2.3	4.1225	1566
YBX3-355S1-4	(185)	329.0	1488	96.0	0.89	2.0	7.1	2.2	94	2.3	6.02	1867
YBX3-355S2-4	(200)	355.7	1488	96.0	0.89	2.0	7.1	2.2	94	2.3	6.30	1917
YBX3-355M1-4	(220)	391.2	1488	96.0	0.89	2.0	7.1	2.2	95	2.3	6.42	1941
YBX3-355M2-4	250	439.6	1488	96.0	0.90	2.0	7.1	2.2	95	2.3	7.92	2006
YBX3-355L1-4	(280)	492.4	1488	96.0	0.90	2.0	7.1	2.2	95	2.3	6.77	2173
YRX3-355L2-4	315	553.9	1488	96.0	0.90	2.0	7.1	2.2	95	2.3	7.8149	2203
Synchronous Speed 1000r/min												
YBX3-80M1-6	0.37	1.3	890	62.6	0.69	1.9	4.7	2.0	54	1.3	0.0023	27.6
YRX3-80M2-6	0.55	1.6	890	73.6	0.71	1.9	4.7	2.1	54	1.3	0.0030	30
YBX3-90S-6	0.75	2.0	950	78.9	0.71	2.1	5.8	2.1	57	1.3	0.0038	35
YBX3-90L-6	1.1	2.9	950	81.0	0.72	2.1	5.9	2.1	57	1.3	0.0053	40
YBX3-100L-6	1.5	3.8	955	82.5	0.73	2.1	6.0	2.1	61	1.3	0.0107	48
YBX3-112M-6	2.2	5.4	955	84.3	0.73	2.1	6.0	2.1	65	1.3	0.0151	62
YBX3-132S-6	3	7.2	975	85.6	0.74	2.0	6.2	2.1	69	1.3	0.0318	87
YBX3-132M1-6	4	9.5	975	86.8	0.74	2.0	6.8	2.1	69	1.3	0.0394	95
YBX3-132M2-6	5.5	12.7	975	88.0	0.75	2.0	7.1	2.1	69	1.3	0.0404	103
YBX3-160M-6	7.5	16.4	980	89.1	0.78	2.1	6.9	2.1	73	1.8	0.0964	147
YBX3-160L-6	11	23.7	980	90.3	0.78	2.1	6.9	2.1	73	1.8	0.127	175
YBX3-180L-6	15	30.9	980	91.2	0.81	2.0	7.2	2.1	73	1.8	0.201	230
YBX3-200L1-6	18.5	37.8	980	91.7	0.81	2.1	7.2	2.1	76	1.8	0.325	281
YRX3-200L2-6	22	44.2	980	92.2	0.82	2.1	7.3	2.1	76	1.8	0.37	284
YBX3-225M-6	30	60.6	980	92.9	0.81	2.0	7.1	2.1	76	1.8	0.5470	360
YBX3-250M-6	37	71.7	990	93.3	0.84	2.1	7.1	2.1	78	1.8	0.9605	482
YBX3-280S-6	45	84.8	990	93.7	0.86	2.1	7.2	2.0	80	1.8	1.85	589
YRX3-280M-6	55	103.3	990	94.1	0.86	2.1	7.2	2.0	80	1.8	2.12	655
YBX3-315S-6	75	141.7	995	94.6	0.85	2.0	6.7	2.0	85	2.3	2.61	1074
YBX3-315M-6	90	171.5	995	94.9	0.84	2.0	6.7	2.0	85	2.3	3.04	1170

YBX3-315L1-6	110	206.8	995	95.1	0.85	2.0	67	2.0	85	2.3	3.71	129s
YBX3-315L2-6	132	244.4	995	95.4	0.86	2.0	6.7	2.0	85	2.3	4.24	1450
YBX3-355S-6	160	292.3	995	95.6	0.87	1.9	6.7	2.0	92	2.3	8.3585	1861
YRX3-355M1-6	185	336.9	995	95.9	0.87	1.9	6.7	2.0	92	2.3	7.7	1880
YBX3-355M2-6	200	364.6	995	95.8	0.87	1.9	6.7	2.0	92	2.3	9.464	1889
YBX3-355L1-6	220	404.4	995	95.0	0.87	1.9	6.7	2.0	92	2.3	9.8	2142
YBX3-355L2-6	250	459.6	995	95.8	0.87	1.9	6.7	2.0	92	2.3	11.215	2171
Synchronous Speed 750r/min												
YBX3-100L2-8	1.1	3.4	690	70.8	0.69	1.8	5.0	2.0	59	1.3	0.0102	49
YRX3-112M-8	1.5	4.5	690	72.9	0.70	1.8	5.0	2.0	61	1.3	0.0147	65
YBX3-132S-8	2.2	6.0	710	78.0	0.71	1.8	6.0	2.0	64	1.3	0.0307	83
YBX3-132M-8	3	7.9	710	79.0	0.73	1.8	6.0	2.0	64	1.3	0.0426	94
YBX3-160M1-8	4	10.4	720	80.0	0.73	1.9	6.0	2.0	68	1.8	0.0635	132
YBX3-160M2-8	5.5	13.8	720	82.1	0.74	1.9	6.0	2.0	68	1.8	0.0897	144
YBX3-160L-8	7.5	18.1	720	84.1	0.75	1.9	6.0	2.0	68	1.8	0.1270	166
YBX3-180L-8	11	25.8	720	86.5	0.75	2.0	6.5	2.0	70	1.8	0.2138	223
YBX3-200L-8	15	34.5	730	87.0	0.76	2.0	6.6	2.0	73	1.8	0.3588	279
YBX3-225S-8	18.5	41.5	740	89.2	0.76	1.9	6.6	2.0	73	1.8	0.5488	332
YBX3-225M-8	22	47.4	740	90.5	0.78	1.9	6.6	2.0	73	1.8	0.6454	363
YBX3-250M-8	30	63.4	740	91.0	0.79	1.9	6.5	2.0	75	1.8	0.9876	478
YBX3-280S-8	37	77.8	740	91.5	0.79	1.9	6.6	2.0	76	1.8	1.7092	585
YBX3-280M-8	45	93.7	740	92.4	0.79	1.9	6.6	2.0	76	1.8	1.9875	648
YBX3-315S-8	55	111.2	740	92.8	0.81	1.8	6.6	2.0	82	2.3	3.9597	972
YBX3-315M-8	75	150.5	740	93.5	0.81	1.8	6.4	2.0	82	2.3	5.2790	1080
YBX3-315L1-8	90	178.7	740	93.3	0.82	1.8	6.4	2.0	82	2.3	6.2695	1450
YBX3-315L2-8	110	217.8	740	93.6	0.82	1.8	6.4	2.0	82	2.3	7.4245	1310
YBX3-355S-8	132	260.5	740	93.9	0.82	1.8	6.4	2.0	90	2.3	11.4275	1405
YBX3-355M-8	160	315.0	740	94.1	0.82	1.8	6.4	2.0	90	2.3	13.9360	1880

YBX3-355L1-8	185	364.3	740	94.1	0.82	1.8	6.4	2.0	90	2.3	16.1657	1978
YRX3-355L2-8	200	388.2	740	94.3	0.83	1.8	6.4	2.0	90	2.3	18.1168	2130
Synchronous Speed 600 r/min												
YBX3-3155-10	45	996	592	91.2	0.75	1.3	6.2	2.0	82	2.3	3.8772	972
YBX3-315M-10	55	121.1	592	91.8	0.75	1.3	6.2	2.0	82	2.3	4.7846	1080
YRX3-31511-10	75	162.1	592	92.3	0.76	1.3	6.2	2.0	82	2.3	6.1870	1226
YRX3-31512-10	90	191	592	92.9	0.77	1.3	6.2	2	82	2.3	7.2595	1310
YBX3-355S-10	90	191.0	585	92.9	0.77	1.3	6.0	2.0	82	2.3	9.3540	1405
YBX3-355M1-10	110	230.2	585	93.1	1.78	1.3	6.0	2.0	90	2.3	12.1432	1880
YRX3-355M2-10	132	275	585	93.5	0.78	1.3	6.0	2	90	2.3	13.9612	1960
YBX3-355L1-10	160	333.3	585	93.5	0.78	1.3	6.0	2.0	90	2.3	17.2931	2086
YBX3-355L2-10	185	385.4	585	93.5	0.78	1.3	6.0	2.0	90	2.3	19.9645	2130

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