

CARACTERÍSTICAS TÉCNICAS – SÉRIE Y₃ (IE₂ FERRO FUNDIDO)

	Tamanho	Intensidade Nominal			Potência		Velocidade Nominal	Rendimento	Fator de Potência	Binário de Arranque	Intensidade no Arranque	Binário Nominal de Saída	Nível de Ruído	Peso	Momento de Inércia WK ²
NO.	Tipo	Amps (A)			kW	HP	r/min	EFF.	P.F.	LRT/RLT	LRA/RLA	BDT/RLT	LwdB(A)	kg	J
		380V	400V	415V				%	CosΦ						kgm ²
1	Y3-80M1-2	1.77	1.74	1.68	0.75	1	2840	75	0.83	2.2	6.1	2.3	67	16	0.00075
2	Y3-80M2-2	2.61	2.48	2.39	1.1	1.5	2840	76.2	0.84	2.2	6.9	2.3	67	17	0.0009
3	Y3-90S-2	3.46	3.28	3.16	1.5	2	2850	78.5	0.84	2.2	7	2.3	72	20	0.0012
4	Y3-90L-2	4.85	4.61	4.45	2.2	3	2855	81	0.85	2.2	7	2.3	72	23	0.0014
5	Y3-100L-2	6.34	6.03	5.81	3	4	2860	82.6	0.87	2.2	7.5	2.3	76	30	0.0029
6	Y3-112M-2	8.2	7.79	7.51	4	5.5	2880	84.2	0.88	2.2	7.5	2.3	77	41	0.0055
7	Y3-132S1-2	11.1	10.53	10.15	5.5	7.5	2900	85.7	0.88	2.2	7.5	2.3	80	57.5	0.0109
8	Y3-132S2-2	14.9	14.1	13.6	7.5	10	2900	87	0.88	2.2	7.5	2.3	80	60.5	0.0126
9	Y3-160M1-2	21.2	20.2	19.5	11	15	2930	88.4	0.89	2.2	7.5	2.3	86	107	0.0377
10	Y3-160M2-2	28.6	27.2	26.2	15	20	2930	89.4	0.89	2.2	7.5	2.3	86	104	0.0499
11	Y3-160L-2	34.7	33	31.8	18.5	25	2930	90	0.9	2.2	7.5	2.3	86	133	0.055
12	Y3-180M-2	41	39	37.6	22	30	2940	90.5	0.9	2	7.5	2.3	89	156	0.075
13	Y3-200L1-2	55.4	52.6	50.7	30	40	2950	91.4	0.9	2	7.5	2.3	92	218	0.124
14	Y3-200L2-2	67.9	64.5	62.2	37	50	2950	92	0.9	2	7.5	2.3	92	230	0.139
15	Y3-225M-2	82.1	78	75.2	45	60	2960	92.5	0.9	2	7.5	2.3	92	290	0.233
16	Y3-250M-2	100	94.8	91.4	55	75	2970	93	0.9	2	7.5	2.3	93	359	0.312
17	Y3-280S-2	135	129	124	75	100	2975	93.6	0.9	2	7	2.3	94	494	0.579
18	Y3-280M-2	160	152	147	90	125	2975	93.9	0.91	2	7.1	2.3	94	510	0.675
19	Y3-315S-2	195	186	179	110	150	2975	94	0.91	1.8	7.1	2.2	96	875	1.18
20	Y3-315M-2	233	222	214	132	180	2975	94.5	0.91	1.8	7.1	2.2	96	963	1.82
21	Y3-315L1-2	279	265	256	160	220	2975	94.6	0.92	1.8	7.1	2.2	99	1010	2.08
22	Y3-315L2-2	348	331	319	200	270	2975	94.8	0.92	1.8	7.1	2.2	99	1138	2.38
23	Y3-355M-2	433	412	397	250	340	2980	95.2	0.92	1.6	7.1	2.2	103	1900	3
24	Y3-355L-2	545	518	499	315	430	2980	95.4	0.92	1.6	7.1	2.2	103	2300	3.5
25	Y3-80M1-4	1.57	1.49	1.44	0.55	0.75	1390	71	0.75	2.4	5.2	2.3	58	15	0.0018

	Tamanho	Intensidade Nominal			Potência		Velocidade Nominal	Rendimento	Fator de Potência	Binário de Arranque	Intensidade no Arranque	Binário Nominal de Saída	Nível de Ruído	Peso	Momento de Inércia WK2
NO.	Tipo	Amps (A)			kW	HP	r/min	EFF.	P.F.	LRT/RLT	LRA/RLA	BDT/RLT	LwdB(A)	kg	J
		380V	400V	415V				%	CosΦ						kgm ²
26	Y3-80M2-4	2.05	1.95	1.88	0.75	1	1390	73	0.76	2.3	6	2.3	58	15.5	0.0021
27	Y3-90S-4	2.85	2.71	2.61	1.1	1.5	1390	76.2	0.77	2.3	6	2.3	61	19	0.0023
28	Y3-90L-4	3.72	3.54	3.41	1.5	2	1400	78.5	0.78	2.3	6	2.3	61	23	0.0027
29	Y3-100L1-4	5.09	4.9	4.72	2.2	3	1410	81	0.81	2.3	7	2.3	64	29	0.0054
30	Y3-100L2-4	6.78	6.39	6.16	3	4	1410	82.6	0.82	2.3	7	2.3	64	31	0.0067
31	Y3-112M-4	8.8	8.36	8.06	4	5.5	1435	84.2	0.82	2.3	7	2.3	65	42	0.0095
32	Y3-132S-4	11.7	11.2	10.8	5.5	7.5	1440	85.7	0.83	2.3	7	2.3	71	52	0.0214
33	Y3-132M-4	15.6	14.8	14.3	7.5	10	1450	87	0.84	2.3	7	2.3	71	64.5	0.0296
34	Y3-160M-4	22.5	21.4	20.6	11	15	1460	88.4	0.84	2.2	7	2.3	75	100	0.0747
35	Y3-160L-4	30	28.5	27.5	15	20	1460	89.4	0.85	2.2	7.5	2.3	75	129	0.0918
36	Y3-180M-4	36.3	34.5	33.3	18.5	25	1470	90	0.86	2.2	7.5	2.3	76	150	0.139
37	Y3-180L-4	43.2	40.8	39.3	22	30	1470	90.5	0.86	2.2	7.5	2.3	76	166	0.158
38	Y3-200L-4	57.6	55.1	53.1	30	40	1470	91.4	0.86	2.2	7.2	2.3	79	228	0.262
39	Y3-225S-4	70.2	66.7	64.3	37	50	1475	92	0.87	2.2	7.2	2.3	81	268	0.406
40	Y3-225M-4	84.9	80.7	77.8	45	60	1475	92.5	0.87	2.2	7.2	2.3	81	313	0.469
41	Y3-250M-4	103	98.1	94.6	55	75	1480	93	0.87	2.2	7.2	2.3	83	366	0.66
42	Y3-280S-4	138.3	131	127	75	100	1480	93.6	0.88	2.2	6.8	2.3	86	480	1.12
43	Y3-280M-4	165	157	152	90	125	1480	93.9	0.88	2.2	6.8	2.3	86	560	1.64
44	Y3-315S-4	201	191	184	110	150	1480	94.5	0.88	2.1	6.9	2.2	93	846	3.1
45	Y3-315M-4	240	228	220	132	180	1480	94.8	0.88	2.1	6.9	2.2	93	940	3.62
46	Y3-315L1-4	288	273	264	160	220	1480	94.9	0.89	2.1	6.9	2.2	97	1044	4.13
47	Y3-315L2-4	360	342	329	200	270	1480	94.9	0.89	2.1	6.9	2.2	97	1162	4.73
48	Y3-355M-4	443	421	406	250	340	1490	95.2	0.9	2.1	6.9	2.2	101	1700	6.5
49	Y3-355L-4	559	531	511	315	430	1490	95.2	0.9	2.1	6.9	2.2	101	1900	8.2
50	Y3-80M1-6	1.3	1.23	1.19	0.37	0.5	880	62	0.7	1.9	4.7	2	54	15	0.0016
51	Y3-80M2-6	1.8	1.7	1.64	0.55	0.75	880	65	0.72	1.9	4.7	2.1	54	16	0.0019

	Tamanho	Intensidade Nominal			Potência		Velocidade Nominal	Rendimento	Fator de Potência	Binário de Arranque	Intensidade no Arranque	Binário Nominal de Saída	Nível de Ruído	Peso	Momento de Inércia WK2
NO.	Tipo	Amps (A)			kW	HP	r/min	EFF.	P.F.	LRT/RLT	LRA/RLA	BDT/RLT	LwdB(A)	kg	J
		380V	400V	415V				%	CosΦ						kgm ²
52	Y3-90S-6	2.29	2.18	2.1	0.75	1	905	69	0.72	2	5.3	2.1	57	20	0.0029
53	Y3-90L-6	3.18	3.02	2.91	1.1	1.5	905	72	0.73	2	5.5	2.1	57	23	0.0035
54	Y3-100L-6	4	3.8	3.66	1.5	2	920	76	0.75	2	5.5	2.1	61	29	0.0069
55	Y3-112M-6	5.6	5.29	5.1	2.2	3	935	79	0.76	2	6.5	2.1	65	41	0.014
56	Y3-132S-6	7.4	7.03	6.78	3	4	960	81	0.76	2.1	6.5	2.1	69	59	0.0286
57	Y3-132M1-6	9.75	9.26	8.93	4	5.5	960	82	0.76	2.1	6.5	2.1	69	66	0.0357
58	Y3-132M2-6	12.9	12.3	11.8	5.5	7.5	960	84	0.77	2.1	6.5	2.1	69	76.5	0.0449
59	Y3-160M-6	17.2	16.3	15.8	7.5	10	970	86	0.77	2	6.5	2.1	73	106	0.081
60	Y3-160L-6	24.5	23.3	22.4	11	15	970	87.5	0.78	2	6.5	2.1	73	122	0.116
61	Y3-180L-6	31.6	30	28.9	15	20	970	89	0.81	2	7	2.1	73	154	0.207
62	Y3-200L1-6	38.6	36.6	35.3	18.5	25	980	90	0.81	2.1	7	2.1	76	202	0.315
63	Y3-200L2-6	44.7	42.5	41	22	30	980	90	0.83	2	7	2.1	76	216	0.36
64	Y3-225M-6	59.3	56.3	54.3	30	40	980	91.5	0.84	2	7	2.1	76	287	0.547
65	Y3-250M-6	71	67.5	65.1	37	50	980	92	0.86	2.1	7	2.1	78	355	0.843
66	Y3-280S-6	86	81.7	78.1	45	60	980	92.5	0.86	2.1	7	2	80	444	1.39
67	Y3-280M-6	104	99.5	95.9	55	75	980	92.8	0.86	2.1	7	2	80	498	1.65
68	Y3-315S-6	142	135	130	75	100	985	93.5	0.86	2	6.7	2	85	859	4.11
69	Y3-315M-6	169	161	155	90	125	985	93.8	0.86	2	6.7	2	85	950	4.78
70	Y3-315L1-6	207	196	189	110	150	985	94	0.86	2	6.7	2	85	1031	5.45
71	Y3-315L2-6	245	232	224	132	180	985	94.2	0.87	2	6.7	2	85	1107	6.12
72	Y3-355M1-6	292	278	268	160	220	990	94.5	0.88	1.9	6.7	2	92	1550	9.5
73	Y3-355M2-6	365	347	335	200	270	990	94.5	0.88	1.9	6.7	2	92	1600	10.4
74	Y3-355L-6	457	434	418	250	340	990	94.5	0.88	1.9	6.7	2	92	1700	12.4
75	Y3-80M1-8	0.83	0.84	0.8	0.18	0.25	645	51	0.61	1.8	3.3	1.9	52	15	0.0025
76	Y3-80M2-8	1.1	1.1	1.06	0.25	0.34	645	54	0.61	1.8	3.3	1.9	52	16	0.003
77	Y3-90S-8	1.49	1.41	1.36	0.37	0.5	675	62	0.61	1.8	4	1.9	56	20	0.0051

	Tamanho	Intensidade Nominal			Potência		Velocidade Nominal	Rendimento	Fator de Potência	Binário de Arranque	Intensidade no Arranque	Binário Nominal de Saída	Nível de Ruído	Peso	Momento de Inércia WK2
NO.	Tipo	Amps (A)			kW	HP	r/min	EFF.	P.F.	LRT/RLT	LRA/RLA	BDT/RLT	LwdB(A)	kg	J
		380V	400V	415V				%	CosΦ						kgm ²
78	Y3-90L-8	2.17	2.07	1.99	0.55	0.75	680	63	0.61	1.8	4	2	56	23	0.0065
79	Y3-100L1-8	2.43	2.31	2.22	0.75	1	680	70	0.67	1.8	4	2	59	29	0.009
80	Y3-100L2-8	3.36	3.2	3.08	1.1	1.5	680	72	0.69	1.6	5	2	59	31	0.011
81	Y3-112M-8	4.4	4.18	4.03	1.5	2	690	74	0.7	1.8	5	2	61	41	0.0245
82	Y3-132S-8	6	5.66	5.46	2.2	3	710	79	0.71	1.8	6	2	64	61	0.0314
83	Y3-132M-8	7.8	7.41	7.15	3	4	710	80	0.73	1.8	6	2	64	74	0.0395
84	Y3-160M1-8	10.3	9.76	9.41	4	5.5	720	81	0.73	1.9	6	2	68	95.5	0.0753
85	Y3-160M2-8	13.6	12.9	12.5	5.5	7.5	720	83	0.74	1.9	6	2	68	107	0.0931
86	Y3-160L-8	17.8	16.9	16.3	7.5	10	720	85.5	0.75	1.9	6	2	68	128	0.126
87	Y3-180L-8	25.5	24.2	23.3	11	15	730	87.5	0.75	2	6.5	2	70	169	0.203
88	Y3-200L-8	34.1	32.4	31.2	15	20	730	88	0.76	2	6.6	2	73	236	0.339
89	Y3-225S-8	41.1	39	37.6	18.5	25	730	90	0.76	1.9	6.6	2	73	274	0.491
90	Y3-225M-8	48.9	45	43.4	22	30	730	90.5	0.78	1.9	6.6	2	73	290	0.547
91	Y3-250M-8	63	60.2	58.1	30	40	735	91	0.79	1.9	6.5	2	75	370	0.834
92	Y3-280S-8	78	73.9	71.2	37	50	740	91.5	0.79	1.9	6.6	2	76	488	1.65
93	Y3-280M-8	94	89.4	86.1	45	60	740	92	0.79	1.9	6.6	2	76	563	1.93
94	Y3-315S-8	111	106	102	55	75	735	92.8	0.81	1.8	6.6	2	82	852	4.79
95	Y3-315M-8	150	143	138	75	100	735	93.5	0.81	1.8	6.2	2	82	933	5.58
96	Y3-315L1-8	178	169	163	90	125	735	93.8	0.82	1.8	6.4	2	82	1027	6.37
97	Y3-315L2-8	217	206	199	110	150	735	94	0.82	1.8	6.4	2	82	1117	7.23
98	Y3-355M1-8	261	248	239	132	180	740	93.7	0.82	1.8	6.4	2	90	2000	7.9
99	Y3-355M2-8	315	299	288	160	220	740	94.2	0.82	1.8	6.4	2	90	2150	10.3
100	Y3-355L-8	387	368	355	200	270	740	94.5	0.83	1.8	6.4	2	90	2250	12.3
101	Y3-100L1-10	1.33	1.26	1.22	0.25	0.34	530	55	0.52	1.2	3.2	1.7	59	29	0.0057
102	Y3-100L2-10	1.89	1.8	1.73	0.37	0.5	530	56	0.53	1.2	3.2	1.7	59	31	0.0073
103	Y3-112M1-10	2.5	2.37	2.29	0.55	0.75	540	62	0.54	1.2	3.4	1.7	61	41	0.0101

	Tamanho	Intensidade Nominal			Potência		Velocidade Nominal	Rendimento	Fator de Potência	Binário de Arranque	Intensidade no Arranque	Binário Nominal de Saída	Nível de Ruído	Peso	Momento de Inércia WK2
NO.	Tipo	Amps (A)			kW	HP	r/min	EFF.	P.F.	LRT/RLT	LRA/RLA	BDT/RLT	LwdB(A)	kg	J
		380V	400V	415V				%	CosΦ						kgm ²
104	Y3-112M2-10	3.3	3.12	3.01	0.75	1	540	63	0.55	1.2	3.4	1.7	61	43	0.0123
105	Y3-132S-10	4.4	4.2	4	1.1	1.5	550	69	0.55	1.2	3.6	1.7	64	60	0.0274
106	Y3-132M-10	5.7	5.5	5.2	1.5	2	565	71	0.56	1.2	3.6	1.7	64	68.5	0.0351
107	Y3-160M1-10	7.7	7.3	7.1	2.2	3	575	76	0.57	1.3	4	1.8	68	108	0.0442
108	Y3-160M2-10	10.2	9.7	9.4	3	4	575	77	0.58	1.3	4	1.8	68	115	0.0842
109	Y3-180M-10	12.2	11.5	11.1	4	5.5	580	82	0.61	1.3	4	1.8	70	164	0.1041
110	Y3-180L-10	16.2	15.4	14.9	5.5	7.5	580	83	0.62	1.3	4	1.8	70	180	0.1409
111	Y3-200L1-10	20.6	19.5	18.8	7.5	10	580	84	0.66	1.3	4.5	1.8	73	219	0.227
112	Y3-200L2-10	30	28.5	27.5	11	15	580	84.5	0.66	1.3	4.5	1.8	73	230	0.379
113	Y3-225M1-10	39.2	37.2	35.9	15	20	580	85.5	0.68	1.3	4.5	1.8	73	302	0.5489
114	Y3-225M2-10	48.1	45.7	44.1	18.5	25	580	86	0.68	1.3	4.5	1.8	73	312	0.6115
115	Y3-280S-10	49.9	47.4	45.7	22	30	585	90.5	0.74	1.5	5.2	2	76	495	0.9324
116	Y3-280M1-10	67.7	64.3	62	30	40	585	91	0.74	1.5	5.2	2	76	531	1.8447
117	Y3-280M2-10	83.5	79.3	76.5	37	50	585	91	0.74	1.5	5.2	2	76	560	2.1577
118	Y3-315S-10	100	95	91	45	60	590	91.5	0.75	1.5	6.2	2	82	852	5.3552
119	Y3-315M-10	121	115	111	55	75	590	92	0.75	1.5	6.2	2	82	903	6.2384
120	Y3-315L1-10	162	154	148	75	100	590	92.5	0.76	1.5	5.8	2	82	1007	7.1217
121	Y3-315L2-10	191	181	175	90	125	590	93	0.77	1.5	5.9	2	82	1100	8.0831
122	Y3-355M1-10	230	218	211	110	150	590	93.2	0.78	1.3	6	2	90	1800	10.176
123	Y3-355M2-10	275	261	252	132	180	590	93.5	0.78	1.3	6	2	90	2000	11.5154
124	Y3-355L-10	334	317	305	160	220	590	93.5	0.78	1.3	6	2	90	2500	13.7514
125	Y3-100L1-12	1.55	1.47	1.42	0.25	0.34	420	50	0.49	1.1	2.8	1.7	59	30	0.0074
126	Y3-100L2-12	2.21	2.1	2.02	0.37	0.5	425	52	0.49	1.1	2.8	1.7	59	32	0.0103
127	Y3-112M1-12	3.01	2.84	2.74	0.55	0.75	435	57	0.49	1.1	3.2	1.7	61	43	0.0126
128	Y3-132S1-12	3.6	3.4	3.3	0.75	1	440	63	0.5	1.1	3.4	1.7	61	58	0.028
129	Y3-132S2-12	5.1	4.9	4.7	1.1	1.5	450	65	0.5	1.1	3.4	1.7	64	63.5	0.0359

	Tamanho	Intensidade Nominal			Potência		Velocidade Nominal	Rendimento	Fator de Potência	Binário de Arranque	Intensidade no Arranque	Binário Nominal de Saída	Nível de Ruído	Peso	Momento de Inércia WK2
NO.	Tipo	Amps (A)			kW	HP	r/min	EFF.	P.F.	LRT/RLT	LRA/RLA	BDT/RLT	LwdB(A)	kg	J
		380V	400V	415V				%	CosΦ						kgm ²
130	Y3-132M-12	6.7	6.3	6.1	1.5	2	460	68	0.5	1.1	3.5	1.7	64	74	0.0452
131	Y3-160M-12	9	8.5	8.2	2.2	3	465	74	0.5	1.1	4	1.8	68	111	0.0861
132	Y3-160L-12	12.2	11.6	11.2	3	4	470	74.5	0.5	1.1	4	1.8	68	132	0.1065
133	Y3-180L1-12	14.1	13.4	12.9	4	5.5	470	78	0.55	1.2	4	1.8	70	176	0.1441
134	Y3-180L2-12	18.5	17.6	16.9	5.5	7.5	475	79	0.57	1.2	4	1.8	70	183	0.2322
135	Y3-200L1-12	24.2	23	22.2	7.5	10	475	81	0.58	1.2	4.5	1.8	73	227	0.3877
136	Y3-225M1-12	33.1	31.5	30.3	11	15	480	84	0.6	1.2	4.5	1.8	73	302	0.5616
137	Y3-225M2-12	44.7	42.4	40.9	15	20	480	85	0.6	1.2	4.5	1.8	73	318	0.6256
138	Y3-250M-12	53	50.3	48.5	18.5	25	480	85.5	0.62	1.2	4.5	1.8	73	379	0.9539
139	Y3-280S-12	60	57	55	22	30	485	87	0.64	1.2	4.5	1.8	76	498	1.8871
140	Y3-280M-12	80.1	76.1	73.3	30	40	485	87.5	0.65	1.2	4.5	1.8	76	512	2.2074
141	Y3-315S-12	93.2	88.5	85.3	37	50	485	90	0.67	1.2	4.5	1.5	76	865	5.4784
142	Y3-315M-12	112.8	107.1	103.2	45	60	485	90.5	0.67	1.2	4.5	1.5	82	956	6.3819
143	Y3-315L1-12	137.3	130.5	125.8	55	75	485	90.8	0.67	1.2	4.5	1.5	82	1023	7.2855
144	Y3-315L2-12	186.9	177.6	171.1	75	100	485	91	0.67	1.2	4.5	1.5	82	1142	8.2691
145	Y3-355M1-12	212.3	201.7	194.4	90	125	490	92	0.7	1.2	4.5	1.7	82	1800	10.41
146	Y3-355M2-12	258.4	245.4	236.6	110	150	490	92.4	0.7	1.2	4.5	1.7	90	1920	11.7803
147	Y3-355L-12	309.4	293.9	283.3	132	180	490	92.6	0.7	1.2	4.5	1.7	90	2300	14.0677
148	Y3-112M1-16	1.52	1.44	1.39	0.25	0.34	310	48	0.47	0.9	2.5	1.6	61	38	0.0285
149	Y3-112M2-16	2.34	2.22	2.14	0.37	0.5	315	48.5	0.47	0.9	2.5	1.6	64	45	0.0366
150	Y3-132M-16	3.2	3	2.9	0.55	0.75	330	54	0.48	0.9	2.7	1.6	64	75	0.046
151	Y3-160M1-16	3.8	3.6	3.4	0.75	1	340	62	0.48	0.9	2.8	1.6	68	96.5	0.0877
152	Y3-160M2-16	5.4	5.1	4.9	1.1	1.5	345	64	0.48	0.9	2.8	1.6	68	108	0.1084
153	Y3-160L-16	7.1	6.7	6.5	1.5	2	345	66	0.48	0.9	2.8	1.6	70	127	0.1467
154	Y3-180M-16	9.4	8.9	8.6	2.2	3	350	71.5	0.49	0.9	3.2	1.6	70	156	0.2364
155	Y3-180L-16	12.8	12.1	11.7	3	4	355	72	0.49	0.9	3.2	1.6	73	168	0.3948

	Tamanho	Intensidade Nominal			Potência		Velocidade Nominal	Rendimento	Fator de Potência	Binário de Arranque	Intensidade no Arranque	Binário Nominal de Saída	Nível de Ruído	Peso	Momento de Inércia WK2
NO.	Tipo	Amps (A)			kW	HP	r/min	EFF.	P.F.	LRT/RLT	LRA/RLA	BDT/RLT	LwdB(A)	kg	J
		380V	400V	415V				%	CosΦ						kgm ²
156	Y3-200L1-16	16.4	15.6	15	4	5.5	355	74	0.5	0.9	3.2	1.6	73	237	0.5718
157	Y3-200L2-16	22.1	21	20.2	5.5	7.5	355	75	0.5	0.9	3.2	1.6	73	248	0.637
158	Y3-225S-16	28.4	26.9	26	7.5	10	360	78	0.51	0.9	3.5	1.6	73	274	0.9712
159	Y3-250M-16	39.4	37.4	35.7	11	15	360	80	0.53	0.9	3.5	1.6	76	368	1.9215
160	Y3-280M-16	49.8	47.3	45.6	15	20	360	82	0.55	1	3.5	1.6	76	552	2.2475
161	Y3-315S-16	57.6	54.7	52.7	18.5	25	365	86	0.56	1	3.5	1.6	76	855	5.5781
162	Y3-315M-16	68.1	64.6	62.3	22	30	365	87	0.56	1	3.5	1.6	82	936	6.4981
163	Y3-315L1-16	91.7	87.1	83.9	30	40	365	88	0.56	1	3.5	1.6	82	1037	7.4181
164	Y3-315L2-16	112	106	102	37	50	365	88	0.56	1	3.5	1.6	82	1120	8.4195