



WEG 3 Phase motor W22 Cast iron B3T (4P)

Characteristics

Series: W22
Type: B3T
Speed: 1500 rpm
Mounting: B3T
Number of poles: 4
Full load speed: 1485 rpm
Full load torque: 0.83 Nm
Nominal rated frequency: 50 Hz
Material: Cast iron
PTC thermistor: Yes

Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Article
IE2	0.12	230/400	63	11	12318314
IE2	0.18	230/400	63	11	12318317
IE2	0.25	230/400	71	14	12318320
IE2	0.37	230/400	71	14	12318323
IE2	0.37	290/500		14	12612488
IE2	0.55	230/400	80	19	12318326
IE2	0.55	290/500	80		12767278
IE3	0.12	230/400	63	11	12687140
IE3	0.12	230/400	63	11	12687613
IE3	0.18	230/400	63	11	12687145
IE3	0.18	230/400	63	11	12687616
IE3	0.25	230/400	71	14	12687150
IE3	0.25	230/400	71	14	12687619
IE3	0.37	230/400	71	14	12687156
IE3	0.37	230/400	71	14	12687622
IE3	0.55	230/400	80	19	12687161
IE3	0.55	230/400	80	19	12687625
IE3	0.75	230/400	80	19	12687166
IE3	0.75	230/400	80	19	12687628
IE3	1.1	230/400	90S	24	12687171
IE3	1.1	230/400	90S	24	12687764
IE3	1.5	230/400	90L	24	12687176
IE3	1.5	230/400	90L	24	12687632
IE3	1.5	500	90L		14415736
IE3	2.2	230/400	100L	28	12687181
IE3	2.2	230/400	100L	28	12687635
IE3	2.2	400/690	100L	28	12695055
IE3	2.2	400/690	100L	28	13190808
IE3	2.2	500	100L		14415732
IE3	3	230/400	L100L	28	12687207
IE3	3	230/400	L100L	28	12687638
IE3	3	400/690	L100L	28	12695061
IE3	3	400/690	L100L	28	13191396
IE3	4	230/400	112M	28	13402692
IE3	4	230/400	112M	28	13402693
IE3	4	400/690	112M	28	12687212
IE3	4	400/690	112M	28	12687641

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Article
IE3	4	500	112M		14416623
IE3	5.5	230/400	132S	38	13402725
IE3	5.5	230/400	132S	38	13402726
IE3	5.5	400/690	132S	38	12687237
IE3	5.5	400/690	132S	38	12687643
IE3	5.5	500	132S		14415727
IE3	7.5	230/400	132M	38	13402757
IE3	7.5	230/400	132M	38	13402758
IE3	7.5	400/690	132M	38	12687242
IE3	7.5	400/690	132M	38	12687646
IE3	7.5	500	132M		14415744
IE3	9.2	230/400	L132M/L	38	13402784
IE3	9.2	230/400	L132M/L	38	13402785
IE3	9.2	400/690	132M/L	38	12687248
IE3	9.2	400/690	132M/L	38	12687648
IE3	11	230/400	160M	42	13402798
IE3	11	400/690	160M	42	12687253
IE3	11	400/690	L132M/L		13609943
IE3	11	400/690	L132M/L		13463859
IE3	15	230/400	160L	42	13402810
IE3	15	400/690	160L	42	12695079
IE3	15	400/690	160L	42	12687256
IE3	15	500	160L		14415734
IE3	18.5	230/400	180M	48	13402822
IE3	18.5	400/690	160L		13632475
IE3	18.5	400/690	180M	48	12687259
IE3	22	230/400	180L	48	13402834
IE3	22	400/690	180L	48	12695096
IE3	22	400/690	180L	48	12687262
IE3	22	500	180L		14415974
IE3	30	230/400	200L	55	13402846
IE3	30	400/690	200L	55	12687265
IE3	30	400/690	200L	55	12695104
IE3	30	400/690	L180L		13342775
IE3	37	230/400	225S/M	60	13402859
IE3	37	400/690	200L	55	13029745
IE3	37	400/690	225S/M	60	12687268
IE3	37	500	225S/M		14415731
IE3	45	230/400	225S/M	60	13402872
IE3	45	400/690	225S/M	60	12687757
IE3	45	500	225S/M		14415745
IE3	55	230/400	250S/M		13392247
IE3	55	230/400	250S/M	65	13402885
IE3	55	400/690	225S/M		12763802
IE3	55	400/690	250S/M	65	12687273
IE3	55	500	250S/M		14415746
IE3	75	400/690	280S/M	75	12687276
IE3	75	500	280S/M		14415743
IE3	90	500	280S/M		14415726
IE3	110	400/690	315S/M	80	12687282
IE3	110	500	315S/M		14415748
IE3	132	500	315S/M		14415975
IE3	160	500	315S/M		14415742

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Article
IE3	185	400/690	315S/M	80	12687293
IE3	200	400/690	315L	80	12687296
IE3	200	400/690	315S/M	80	12696973
IE3	205	400/690	355MM/L		13261596
IE3	220	400/690	315L	80	12687299
IE3	250	400/690	315L	80	12687302
IE3	260	400/690	315L	80	12687305
IE3	280	400/690	355M/L	100	12687308
IE3	315	400/690	355M/L	100	12687312
IE3	355	400/690	355M/L	100	12687315
IE3	400	400/690	355A/B	100	12729005
IE3	450	400/690	355A/B	100	12729008
IE3	500	400/690	355A/B	100	12729011
IE4	0.25	230/400	71	14	13310946
IE4	0.25	230/400	71	14	13308738
IE4	0.37	230/400	80	19	13310951
IE4	0.37	230/400	80	19	13247499
IE4	0.55	230/400	90S	24	13310956
IE4	0.55	230/400	90S	24	13308747
IE4	0.75	230/400	90L	24	13310961
IE4	0.75	230/400	90L	24	13308752
IE4	1.1	230/400	L90L	24	13310966
IE4	1.1	230/400	L90L	24	13308757
IE4	1.5	230/400	100L	28	13310971
IE4	1.5	230/400	100L	28	13308762
IE4	2.2	230/400	112M	28	13310976
IE4	2.2	230/400	112M	28	13309352
IE4	2.2	400/690	112M	28	13403649
IE4	2.2	400/690	112M	28	13403650
IE4	3	230/400	L112M	28	13310981
IE4	3	230/400	L112M	28	13308770
IE4	3	400/690	L112M	28	13310996
IE4	3	400/690	L112M	28	13308775
IE4	4	230/400	132S		13597085
IE4	4	400/690	132S	38	13311001
IE4	4	400/690	132S	38	13309359
IE4	5.5	400/690	132S	38	12616285
IE4	5.5	400/690	132S	38	13194262
IE4	7.5	400/690	L132M/L	38	12616290
IE4	7.5	400/690	L132M/L	38	13194278
IE4	9.2	400/690	160M	42	12616295
IE4	11	400/690	160M	42	12616298
IE4	15	400/690	160L	42	12616301
IE4	18.5	400/690	L180M	48	12616304
IE4	22	400/690	L180L	48	12616307
IE4	30	400/690	200L	55	12616310
IE4	37	400/690	225S/M	60	12616313
IE4	45	400/690	225S/M	60	12616316
IE4	55	400/690	250S/M	65	12616319
IE4	75	400/690	280S/M	75	12616322
IE4	90	400/690	280S/M	75	12616325
IE4	110	400/690	315S/M	80	12616328
IE4	132	400/690	315S/M	80	12616331

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Article
IE4	150	400/690	315S/M	80	12616334
IE4	160	400/690	315L	80	12616337
IE4	185	400/690	315L	80	12616340
IE4	200	400/690	315L	80	12616343
IE4	220	400/690	355M/L	100	12616346
IE4	250	400/690	355M/L	100	12616349
IE4	260	400/690	355M/L	100	12616352
IE4	280	400/690	355M/L	100	12616355
IE4	300	400/690	355M/L	100	12616358
IE4	315	400/690	355M/L	100	12616361
IE4	330	400/690	355A/B	100	12616364
IE4	355	400/690	355A/B	100	12616366

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