



WEG 3 Phase motor W22 Cast iron B3T (8P)

Characteristics

Series: W22
Type: B3T
Speed: 750 rpm
Mounting: B3T
Number of poles: 8
Full load speed: 740 rpm
Full load torque: 98.104 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	71	14	12318482
IE2	0.18	230/400	80	19	12318484
IE2	0.25	230/400	80	19	12318486
IE2	0.37	230/400	90S	24	12318488
IE2	0.55	230/400	90L	24	12318490
IE3	0.12	230/400	71	14	12687453
IE3	0.12	230/400	71	14	12687688
IE3	0.18	230/400	80	19	12687458
IE3	0.18	230/400	80	19	12687691
IE3	0.25	230/400	80	19	12687463
IE3	0.25	230/400	80	19	12687705
IE3	0.37	230/400	90S	24	12687468
IE3	0.55	230/400	90L	24	12687473
IE3	0.55	230/400	90L	24	12695041
IE3	0.55	230/400	90L	24	12687711
IE3	0.55	290/500	90L	24	12695040
IE3	0.7	400	90S		12695042
IE3	0.75	230/400	100L	28	12687478
IE3	0.75	230/400	100L	28	12687714
IE3	1.1	230/400	100L	28	12687483
IE3	1.1	230/400	100L	28	12687717
IE3	1.5	230/400	112M	28	12695071
IE3	1.5	230/400	112M	28	13402649
IE3	1.5	400/690	112M	28	12687488
IE3	1.5	400/690	112M	28	12687720
IE3	2.2	230/400	132S	38	13402656
IE3	2.2	230/400	132S	38	13402657
IE3	2.2	400/690	132S	38	12687494
IE3	2.2	400/690	132S	38	12687723
IE3	3	230/400	132M	38	12695078
IE3	3	230/400	132M	38	13402672
IE3	3	400/690	132M	38	12687499
IE3	3	400/690	132M	38	12687727
IE3	4	230/400	160M	42	13402707
IE3	4	400/690	160M	42	12687504
IE3	5.5	230/400	160M	42	13402739
IE3	5.5	400/690	160M	42	12687507

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Article
IE3	7.5	230/400	160L	42	13402766
IE3	7.5	400/690	160L	42	12687510
IE3	9.2	230/400	180M	48	13402792
IE3	9.2	400/690	180M	48	12687523
IE3	11	230/400	180L	48	13402804
IE3	11	400/690	180L	48	12687526
IE3	15	230/400	200L	55	13402816
IE3	15	400/690	200L	55	12687529
IE3	18.5	230/400	225S/M	60	13402828
IE3	18.5	400/690	225S/M	60	12687532
IE3	22	230/400	225S/M	60	13402840
IE3	22	400/690	225S/M	60	12687535
IE3	30	230/400	250S/M	65	13402853
IE3	30	400/690	250S/M	65	12687538
IE3	37	230/400	280S/M	75	13402865
IE3	37	400/690	250S/M	65	13025233
IE3	37	400/690	280S/M	75	12687541
IE3	37	400/690	280S/M		14419337
IE3	45	230/400	280S/M	75	13402878
IE3	45	400/690	280S/M	75	12687544
IE3	55	230/400	315S/M	80	13402891
IE3	55	400/690	280S/M	75	13025236
IE3	55	400/690	315S/M	80	12687547
IE3	75	230/400	315S/M	80	13402903
IE3	75	400/690	315S/M	80	12687550
IE3	90	400/690	315S/M	80	12687553
IE3	90	400/690	315S/M		14102281
IE3	110	400/690	315L	80	12687556
IE3	110	400/690	315S/M	80	13025239
IE3	132	400/690	315L	80	12687559
IE3	160	400/690	355M/L	100	12687562
IE3	185	400/690	355M/L	100	12687565
IE3	200	400/690	355M/L	100	12687568
IE3	220	400/690	355M/L	100	12687571
IE3	250	400/690	355A/B	100	12729029
IE3	260	400/690	355A/B	100	12729032
IE3	280	400/690	355A/B	100	12729035

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