



## WEG 3 Phase motor W22 Cast iron B3T (6P)

### Characteristics

**Series:** W22  
**Type:** B3T  
**Speed:** 1000 rpm  
**Mounting:** B3T  
**Number of poles:** 6  
**Full load speed:** 990 rpm  
**Full load torque:** 1.266 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	12318403
IE2	0.18	230/400	71	14	12318405
IE2	0.25	230/400	71	14	12318407
IE2	0.37	230/400	80	19	12318409
IE2	0.55	230/400	80	19	12318411
IE3	0.12	230/400	63	11	12687318
IE3	0.12	230/400	63	11	12687651
IE3	0.18	230/400	71	14	12687323
IE3	0.18	230/400	71	14	12687654
IE3	0.25	230/400	80	19	12687329
IE3	0.25	230/400	80	19	12687657
IE3	0.37	230/400	80	19	12687334
IE3	0.37	230/400	80	19	12687660
IE3	0.55	230/400	L80	19	12687339
IE3	0.55	230/400	L80	19	12687663
IE3	0.75	230/400	L90S	24	12687344
IE3	0.75	230/400	L90S	24	12687666
IE3	1.1	230/400	L90L	24	12687349
IE3	1.1	230/400	L90L	24	12687669
IE3	1.5	230/400	100L	28	12687354
IE3	1.5	230/400	100L	28	12687672
IE3	2.2	230/400	112M	28	12695066
IE3	2.2	230/400	112M	28	13279497
IE3	2.2	400/690	112M	28	12687676
IE3	3	230/400	132S	38	13402912
IE3	3	230/400	132S	38	13402913
IE3	3	400/690	132S	38	12687374
IE3	3	400/690	132S	38	12687679
IE3	4	230/400	132M	38	13402702
IE3	4	230/400	132M	38	13402703
IE3	4	400/690	132M	38	12687379
IE3	4	400/690	132M	38	12687682
IE3	5.5	230/400	L132M/L	38	13402735
IE3	5.5	230/400	L132M/L	38	13402736
IE3	5.5	400/690	132M/L	38	12687384
IE3	5.5	400/690	132M/L	38	12687685
IE3	7.5	230/400	160M	42	13402762

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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	400/690	160M	42	12687389
IE3	9.2	230/400	160L	42	13402789
IE3	9.2	400/690	160L	42	12687392
IE3	11	230/400	160L	42	13402801
IE3	11	400/690	160L	42	12687395
IE3	11	400/690	180L		12764215
IE3	15	230/400	180L	48	13402813
IE3	15	400/690	180L	48	12687397
IE3	15	500	180L		14415976
IE3	18.5	230/400	200L		14465404
IE3	18.5	230/400	200L	55	13402825
IE3	18.5	400/690	200L	55	12687400
IE3	22	230/400	200L		14410284
IE3	22	230/400	200L	55	13402837
IE3	22	400/690	200L	55	12687403
IE3	30	230/400	225S/M	60	13402850
IE3	30	400/690	225S/M	60	12687406
IE3	37	230/400	250S/M	65	13402862
IE3	37	400/690	250S/M	65	12687759
IE3	45	230/400	280S/M	75	13402875
IE3	45	400/690	250S/M	65	13025227
IE3	45	400/690	280S/M	75	12687411
IE3	55	230/400	280S/M	75	13402888
IE3	55	400/690	280S/M	75	12687414
IE3	75	400/690	315S/M	80	12687417
IE3	90	400/690	315S/M	80	12687420
IE3	220	400/690	355M/L	100	12687441
IE3	250	400/690	355M/L		14463042
IE3	250	400/690	355M/L	100	12687444
IE3	260	400/690	355M/L	100	12687447
IE3	280	400/690	355M/L	100	12687450
IE3	300	400/690	355M/L	100	12729014
IE3	315	400/690	355M/L	100	12729017
IE3	355	400/690	355A/B	100	12729020
IE3	370	400/690	355A/B	100	12729023
IE3	400	400/690	355A/B	100	12729026
IE4	0.25	230/400	80	19	13311006
IE4	0.25	230/400	80	19	13289985
IE4	0.37	230/400	90S	24	13311011
IE4	0.37	230/400	90S	24	13308790
IE4	0.55	230/400	90L	24	13311016
IE4	0.55	230/400	90L	24	13308795
IE4	0.75	230/400	100L	28	13311021
IE4	0.75	230/400	100L	28	13308801
IE4	1.1	230/400	L100L	28	13311026
IE4	1.1	230/400	L100L	28	13308806
IE4	1.5	230/400	112M	28	13311031
IE4	1.5	230/400	112M	28	13308811
IE4	2.2	230/400	132S	38	13311036
IE4	2.2	230/400	132S	38	13308816
IE4	2.2	400/690	132S	38	13403659
IE4	2.2	400/690	132S	38	13403660
IE4	3	230/400	132S	38	13403670

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Article
IE4	3	230/400	132S	38	13403671
IE4	3	400/690	132S	38	12616368
IE4	3	400/690	132S	38	13194237
IE4	4	400/690	132M	38	12616373
IE4	4	400/690	132M	38	13194242
IE4	5.5	400/690	L132M/L	38	12616378
IE4	5.5	400/690	L132M/L	38	13194268
IE4	7.5	400/690	160M	42	12616383
IE4	9.2	400/690	160L	42	12616386
IE4	11	400/690	160L	42	12616389
IE4	15	400/690	180L	48	12616392
IE4	18.5	400/690	200L	55	12616395
IE4	22	400/690	200L	55	12616398
IE4	30	400/690	225S/M	60	12616401
IE4	37	400/690	250S/M	65	12616404
IE4	45	400/690	280S/M	75	12616407
IE4	55	400/690	280S/M	75	12616410
IE4	90	400/690	315S/M	80	12616416
IE4	110	400/690	315L	80	12616419
IE4	132	400/690	315L	80	12616422
IE4	150	400/690	315L	80	12616425
IE4	160	400/690	315L	80	12616428
IE4	185	400/690	355M/L	100	12616431
IE4	200	400/690	355M/L	100	12616434
IE4	220	400/690	355M/L	100	12616437
IE4	250	400/690	355A/B	100	12616440
IE4	260	400/690	355A/B	100	12616442
IE4	280	400/690	355A/B	100	12616444
IE4	300	400/690	355A/B	100	12616446
IE4	315	400/690	355A/B	100	12616448

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