



## WEG 3 Phase motor W22 Cast iron B35T (8P)

### Characteristics

**Series:** W22  
**Type:** B35T  
**Speed:** 750 rpm  
**Mounting:** B35T  
**Number of poles:** 8  
**Full load speed:** 740 rpm  
**Full load torque:** 1.736 Nm  
**Nominal rated frequency:** 50 Hz  
**Material:** Cast iron  
**PTC thermistor:** Yes

Energy efficiency class	Power	Nominal rated voltage	Frame size acc. to IEC	Shaft diameter	Flange diameter (outside diameter)	Article
	kW					
IE2	0.12	230/400	71	14	160	12350046
IE2	0.18	230/400	80	19	200	12350048
IE2	0.25	230/400	80	19	200	12350050
IE2	0.37	230/400	90S	24	200	12350052
IE2	0.55	230/400	90L	24	200	12350054
IE3	0.12	230/400	71	14	160	12687455
IE3	0.12	230/400	71	14	160	12687690
IE3	0.18	230/400	80	19	200	12687460
IE3	0.18	230/400	80	19	200	12687703
IE3	0.25	230/400	80	19	200	12687465
IE3	0.25	230/400	80	19	200	12687707
IE3	0.37	230/400	90S	24	200	12687470
IE3	0.37	230/400	90S	24	200	12687710
IE3	0.55	230/400	90L	24	200	12687475
IE3	0.55	230/400	90L	24	200	12687713
IE3	0.75	230/400	100L	28	250	12687480
IE3	0.75	230/400	100L	28	250	12687716
IE3	1.1	230/400	100L	28	250	12687485
IE3	1.1	230/400	100L	28	250	12687719
IE3	1.5	400/690	112M	28	250	12687490
IE3	1.5	400/690	112M	28	250	12695074
IE3	1.5	400/690	112M	28	250	12687722
IE3	1.5	400/690	112M	28	250	13402648
IE3	2.2	230/400	132S	38	300	13402654
IE3	2.2	230/400	132S	38	300	13402655
IE3	2.2	400/690	132S	38	300	12687496
IE3	2.2	400/690	132S	38	300	12687726
IE3	3	230/400	132M	38	300	13402670
IE3	3	230/400	132M	38	300	13402671
IE3	3	400/690	132M	38	300	12687501
IE3	3	400/690	132M	38	300	12687729
IE3	4	230/400	160M	42	350	13402706
IE3	4	400/690	160M	42	350	12687506
IE3	5.5	230/400	160M	42	350	13402738
IE3	5.5	400/690	160M	42	350	12687509
IE3	7.5	230/400	160L	42	350	13402764
IE3	7.5	400/690	160L	42	350	12687512

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Flange diameter (outside diameter) mm	Article
IE3	9.2	230/400	180M	48	350	13402791
IE3	9.2	400/690	180M	48	350	12687525
IE3	11	230/400	180L	48	350	13402803
IE3	11	400/690	180L	48	350	12687528
IE3	15	230/400	200L	55	400	13402815
IE3	15	400/690	200L	55	400	12687531
IE3	18.5	230/400	225S/M	60	450	13402827
IE3	18.5	400/690	225S/M	60	450	12687534
IE3	22	230/400	225S/M	60	450	13402839
IE3	22	400/690	225S/M	60	450	12687537
IE3	30	230/400	250S/M	65	550	13402852
IE3	30	400/690	250S/M	65	550	12687540
IE3	37	230/400	280S/M	75	550	13402864
IE3	37	400/690	250S/M	65	550	13025232
IE3	37	400/690	280S/M	75	550	12687543
IE3	45	230/400	280S/M	75	550	13402877
IE3	45	400/690	280S/M	75	550	12687546
IE3	55	230/400	315S/M	80	660	13402890
IE3	55	400/690	280S/M	75	550	13025235
IE3	55	400/690	315S/M	80	660	12687549
IE3	75	230/400	315S/M	80	660	13402902
IE3	75	400/690	315S/M	80	660	12687552
IE3	90	400/690	315S/M	80	660	12687555
IE3	110	400/690	315L	80	660	12687558
IE3	110	400/690	315S/M	80	660	13025238
IE3	132	400/690	315L	80	660	12687561
IE3	160	400/690	355M/L	100	800	12687564
IE3	185	400/690	355M/L	100	800	12687567
IE3	200	400/690	355M/L	100	800	12687570
IE3	220	400/690	355M/L	100	800	12687573
IE3	250	400/690	355A/B	100	800	12729031
IE3	260	400/690	355A/B	100	800	12729034
IE3	280	400/690	355A/B	100	800	12729037

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