



## 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:** 1350 rpm  
**Full load torque:** 2886 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
IE3	0.12	230/400	63	11	M0.124FT63C3AIE3-WEG
IE3	0.18	230/400	63	11	M0.184FT63C3AIE3-WEG
IE3	0.25	230/400	71	14	M0.254FT71C3AIE3-WEG
IE3	0.37	230/400	71	14	M0.374FT71C3AIE3-WEG
IE3	0.55	230/400	80	19	M0.554FT80C3AIE3-WEG
IE3	0.75	230/400	80	19	M0.754FT80C3AIE3-WEG
IE3	1.1	230/400	90S	24	M1.14FT90C3AIE3-WEG
IE3	1.5	230/400	90L	24	M1.54FT90C3AIE3-WEG
IE3	2.2	230/400	100L	28	M2.24FT100C3AIE3-WEG
IE3	3	230/400	100L	28	M3.04FT100C3AIE3-WEG
IE3	4	400/690	112M	28	M4.04FT112C3BIE3-WEG
IE3	5.5	400/690	132S	38	M5.54FT132C3BIE3-WEG
IE3	7.5	400/690	132M	38	M7.54FT132C3BIE3-WEG
IE3	9.2	400/690	132M/L	38	M9.24FT132C3BIE3-WEG
IE3	11	400/690	160M	42	M11.04FT160C3BIE3-WEG
IE3	15	400/690	160L	42	M15.04FT160C3BIE3-WEG
IE3	18.5	400/690	180M	48	M18.54FT180C3BIE3-WEG
IE3	22	400/690	180L	48	M22.04FT180C3BIE3-WEG
IE3	30	400/690	200L	55	M30.04FT200C3BIE3-WEG
IE3	37	400/690	200L	55	M37.04FT200C3BIE3-WEG
IE3	37	400/690	225S/M	60	M37.04FT225C3BIE3-WEG
IE3	45	400/690	225S/M	60	M45.04FT225C3BIE3-WEG
IE3	55	400/690	250S/M	65	M55.04FT250C3BIE3-WEG
IE3	75	400/690	250S/M	65	M75.04FT250C3BIE3-WEG
IE3	75	400/690	280S/M	75	M75.04FT280C3BIE3-WEG
IE3	90	400/690	280S/M	75	M90.04FT280C3BIE3-WEG
IE3	110	400/690	280S/M	75	M110.04FT280C3BIE3-WEG
IE3	110	400/690	315S/M	80	M110.04FT315C3BIE3-WEG
IE3	132	400/690	315S/M	80	M132.04FT315C3BIE3-WEG
IE3	160	400/690	315S/M	80	M160.04FT315C3BIE3-WEG
IE3	185	400/690	315S/M	80	M185.04FT315C3BIE3-WEG
IE3	200	400/690	315L		M200.04FT315SC3BIE3-WEG
IE3	200	400/690	315L	80	M200.04FT315C3BIE3-WEG
IE3	250	400/690	315L	80	M250.04FT315C3BIE3-WEG
IE3	315	400/690	355M/L	100	M315.04FT355C3BIE3-WEG
IE3	355	400/690	355M/L	100	M355.04FT355C3BIE3-WEG

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Energy efficiency class	Power kW	Nominal rated voltage V	Frame size acc. to IEC	Shaft diameter mm	Article
IE4	5.5	400/690	L132S		M5.54FT132C3BIE4-WEG
IE4	7.5	400/690	L132M/L		M7.54FT132C3BIE4-WEG
IE4	9.2	400/690	160M	42	M9.24FT160C3BIE4-WEG
IE4	11	400/690	160L	42	M11.04FT160C3BIE4-WEG
IE4	15	400/690	160L	42	M15.04FT160C3BIE4-WEG
IE4	18.5	400/690	180L	48	M18.54FT180C3BIE4-WEG
IE4	22	400/690	L180L	48	M22.04FT180C3BIE4-WEG
IE4	30	400/690	200L	55	M30.04FT200C3BIE4-WEG
IE4	37	400/690	225S/M	60	M37.04FT225C3BIE4-WEG
IE4	45	400/690	225S/M	60	M45.04FT225C3BIE4-WEG
IE4	55	400/690	250S/M	65	M55.04FT250C3BIE4-WEG
IE4	75	400/690	280S/M	75	M75.04FT280C3BIE4-WEG

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