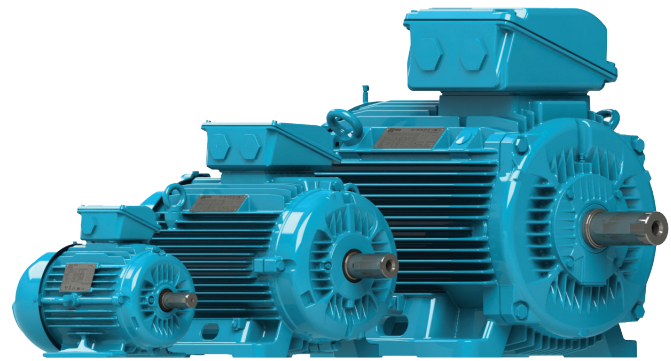


IE2 IEC TRU-METRIC™ MOTORS TEFC - Three Phase - Foot-Mount - EXPORT ONLY

This line is designed and built according to European IEC34 and IEC79 standards, complying with IE2 efficiency levels.

- * 50 Hz and 60 Hz rated (1.00 service factor)
- * Class F insulation (Impregnation Resin and magnet Wire are class H)
- * F3 mounted as standard
- * Stainless Steel Nameplate - Laser etched with high contrast background
- * Regreasable ball bearings (Frames 160 and up)
- * Gasketed conduit box
- * Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C
- * Suitable for WYE/Delta Start



Inverter Rated:
10:1 for variable torque
4:1 for constant torque

Features that make a difference:

- * Optimized ventilation system for cooler operation and reduced noise levels.
- * Solid base for reduced vibration levels (Cast Iron Frames)
- * Terminal blocks
- * Aluminum frames have removable feet for easy F1, F2 and F3 (B3L, B3R, B3T) conversion

IE2 IEC TRU-METRIC™ MOTORS TEFC - THREE PHASE - FOOT-MOUNT - EXPORT ONLY

For IE3 Tru-Metric motors see page A-33

HP	KW	RPM	NEMA Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ 415V	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1000	90S/L	E.7512EP3WAL90S/LF3	452	T1	40	1.00	1.92	76.4	12.953	220-240/380-415//440-460	2;8;11;27
		1500	90S/L	E00118EP3WAL90S/LF3	409	T1	43	1.00	2.36	82.1	12.953	220-240/380-415//440-460	2;8;11;27
1.5	1.1	1000	90S/L	E00112EP3WAL90S/LF3	649	T1	49	1.00	2.80	78.1	12.953	220-240/380-415//440-460	2;8;11;27
		3000	90S/L	E00156EP3WAL90S/LF3	438	T1	39	1.00	3.08	82.5	12.953	220-240/380-415//440-460	2;8;11;27
2	1.5	1500	90S/L	E00158EP3WAL90S/LF3	456	T1	47	1.00	3.22	83.1	12.953	220-240/380-415//440-460	2;8;11;27
		1000	100L	E00152EP3WAL100LF3	706	T1	66	1.00	3.71	80.3	14.803	220-240/380-415//440-460	2;8;11;27
3	2.2	3000	90S/L	E00236EP3WAL90S/LF3	657	T1	46	1.00	4.56	83.9	12.953	220-240/380-415//440-460	2;8;11;27
		1500	100L	E00218EP3WAL100LF3	548	T1	63	1.00	4.56	84.9	14.803	220-240/380-415//440-460	2;8;11;27
4	3	1000	112M	E00212EP3YAL112MF3	972	T1	77	1.00	5.23	82.4	15.472	380-415/660-690//440/460	2;8;11;27
		3000	100L	E00336EP3WAL100LF3	700	T1	57	1.00	5.85	85.0	14.803	220-240/380-415//440-460	2;8;11;27
5.5	4	1500	100L	E00318EP3WAL100LF3	584	T1	74	1.00	6.07	86.0	14.803	220-240/380-415//440-460	2;8;11;27
		1000	132S	E00312EP3YAL132SF3	1,039	T1	112	1.00	7.34	83.6	19.291	380-415/660-690//440/460	2;8;11;27
7.5	5.5	3000	112M	E00436EP3YAL112MF3	760	T1	73	1.00	7.59	86.3	15.472	380-415/660-690//440/460	2;8;11;27
		1500	112M	E00418EP3YAL112MF3	590	T1	93	1.00	8.00	87.0	15.472	380-415/660-690//440/460	2;8;11;27
10	7.5	1000	132M	E00412EP3YAL132MF3	1,090	T1	143	1.00	9.50	84.9	19.291	380-415/660-690//440/460	2;8;11;27
		3000	132S	E00536EP3YAL132SF3	995	T1	112	1.00	10.5	88.0	19.291	380-415/660-690//440/460	2;8;11;27
15	11	1500	132S	E00518EP3YAL132SF3	810	T1	107	1.00	10.3	88.3	19.291	380-415/660-690//440/460	2;8;11;27
		1000	132M	E00512EP3YAL132MF3	1,504	T1	150	1.00	12.9	86.2	19.291	380-415/660-690//440/460	2;8;11;27
20	15	3000	132S	E00736EP3YAL132SF3	1,123	T1	123	1.00	13.8	88.7	19.291	380-415/660-690//440/460	2;8;11;27
		1500	132M	E00718EP3YAL132MF3	965	T1	122	1.00	13.9	89.4	19.291	380-415/660-690//440/460	2;8;11;27
25	18.5	1000	160M	E00712EP3Y160MF3-W22	1,960	T1	249	1.00	14.7	88.5	23.543	380-415/660-690//440/460	8;11;27

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



IE2 IEC TRU-METRIC™ MOTORS
TEFC - THREE PHASE - FOOT-MOUNT - EXPORT ONLY

HP	kW	RPM	NEMA Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ 415V	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
15	11	3000	160M	E01136EP3Y160MF3-W22	1,787	T1	229	1.00	20.1	90.6	23.543	380-415/660-690//440/460	8;11;27
		1500	160M	E01118EP3Y160MF3-W22	1,467	T1	232	1.00	20.9	90.3	23.543	380-415/660-690//440/460	8;11;27
		1000	160L	E01112EP3Y160LF3-W22	2,686	T1	300	1.00	21.7	90.2	25.276	380-415/660-690//440/460	8;11;27
20	15	3000	160M	E01536EP3Y160MF3-W22	2,051	T1	247	1.00	27.2	91.4	23.543	380-415/660-690//440/460	8;11;27
		1500	160L	E01518EP3Y160LF3-W22	1,800	T1	276	1.00	28.2	91.2	25.276	380-415/660-690//440/460	8;11;27
		1000	180L	E01512EP3Y180LF3-W22	3,301	T1	384	1.00	27.1	90.6	27.638	380-415/660-690//440/460	8;11;27
25	18.5	3000	160L	E01836EP3Y160LF3-W22	2,486	T1	273	1.00	33.2	92.2	25.276	380-415/660-690//440/460	8;11;27
		1500	180M	E01818EP3Y180MF3-W22	2,286	T1	362	1.00	34.7	91.7	26.142	380-415/660-690//440/460	8;11;27
		1000	200L	E01812EP3Y200LF3-W22	4,153	T1	472	1.00	35.2	91.3	30.197	380-415/660-690//440/460	8;11;27
30	22	3000	180M	E02236EP3Y180MF3-W22	2,968	T1	362	1.00	38.1	92.4	26.142	380-415/660-690//440/460	8;11;27
		1500	180L	E02218EP3Y180LF3-W22	2,741	T1	410	1.00	39.9	92.4	27.638	380-415/660-690//440/460	8;11;27
		1000	200L	E02212EP3Y200LF3-W22	4,185	T1	496	1.00	41.8	91.6	30.197	380-415/660-690//440/460	8;11;27
40	30	3000	200L	E03036EP3Y200LF3-W22	4,145	T1	498	1.00	52.2	93.0	30.197	380-415/660-690//440/460	8;11;27
		1500	200L	E03018EP3Y200LF3-W22	3,665	T1	490	1.00	55.5	92.9	30.197	380-415/660-690//440/460	8;11;27
		1000	225S/M	E03012EP3Y225SMF3-W2	6,744	T1	792	1.00	53.6	92.7	34.882	380-415/660-690//440/460	8;11;27
50	37	3000	200L	E03736EP3Y200LF3-W22	4,664	T1	562	1.00	64.0	93.5	30.197	380-415/660-690//440/460	8;11;27
		1500	225S/M	E03718EP3Y225SMF3-W2	5,936	T1	754	1.00	64.9	93.3	34.882	380-415/660-690//440/460	8;11;27
		1000	250S/M	E03712EP3Y250SMF3-W2	8,725	T1	966	1.00	65.0	93.2	37.992	380-415/660-690//440/460	8;11;27
60	45	3000	225S/M	E04536EP3Y225SMF3-W2	6,767	T1	785	1.00	75.8	93.8	34.882	380-415/660-690//440/460	8;11;27
		1500	225S/M	E04518EP3Y225SMF3-W2	6,282	T1	800	1.00	79.5	93.7	34.882	380-415/660-690//440/460	8;11;27
		1000	280S/M	E04512EP3Y280SMF3-W2	9,669	T1	1,314	1.00	83.7	93.5	42.165	380-415/660-690//440/460	8;11;27
75	55	3000	250S/M	E05536EP3Y250SMF3-W2	8,373	T1	911	1.00	92.5	94.0	37.992	380-415/660-690//440/460	8;11;27
		1500	250S/M	E05518EP3Y250SMF3-W2	7,617	T1	979	1.00	94.6	94.1	37.992	380-415/660-690//440/460	8;11;27
		1000	280S/M	E05512EP3Y280SMF3-W2	11,053	T1	1,387	1.00	99.4	93.9	42.165	380-415/660-690//440/460	8;11;27
100	75	3000	280S/M	E07536EP3Y280SMF3-W2	10,601	T1	1,389	1.00	126	94.3	42.165	380-415/660-690//440/460	8;11;27
		1500	280S/M	E07518EP3Y280SMF3-W2	10,500	T1	1,409	1.00	130	94.4	42.165	380-415/660-690//440/460	8;11;27
		1000	315S/M	E07512EP3Y315SMF3-W2	14,007	T1	1,846	1.00	137	94.2	50.157	380-415/660-690//440/460	8;11;27
125	90	3000	280S/M	E09036EP3Y280SMF3-W2	14,212	T1	1,440	1.00	151	94.5	42.165	380-415/660-690//440/460	8;11;27
		1500	280S/M	E09018EP3Y280SMF3-W2	12,937	T1	1,484	1.00	154	94.7	42.165	380-415/660-690//440/460	8;11;27
		1000	315S/M	E09012EP3Y315SMF3-W2	16,531	T1	1,969	1.00	159	94.6	50.157	380-415/660-690//440/460	8;11;27
150	110	3000	315S/M	E11036EP3Y315SMF3-W2	17,865	T1	1,927	1.00	183	94.9	50.157	380-415/660-690//440/460	8;11;27
		1500	315S/M	E11018EP3Y315SMF3-W2	15,990	T1	1,956	1.00	192	95	50.157	380-415/660-690//440/460	8;11;27
		1000	315S/M	E11012EP3Y315SMF3-W2	18,105	T1	2,130	1.00	194	94.9	50.157	380-415/660-690//440/460	8;11;27
175	132	3000	315S/M	E13236EP3Y315SMF3-W2	19,703	T1	2,053	1.00	217	95.2	50.157	380-415/660-690//440/460	8;11;27
		1500	315S/M	E13218EP3Y315SMF3-W2	16,772	T1	2,101	1.00	224	95.2	50.157	380-415/660-690//440/460	8;11;27
		1000	315S/M	E13212EP3Y315SMF3-W2	24,315	T1	2,284	1.00	233	95	50.157	380-415/660-690//440/460	8;11;27

Refer to electrical and mechanical data sections for additional technical information.

Please refer to back cover for description of "NOTES"

Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)

All data subject to change without notice