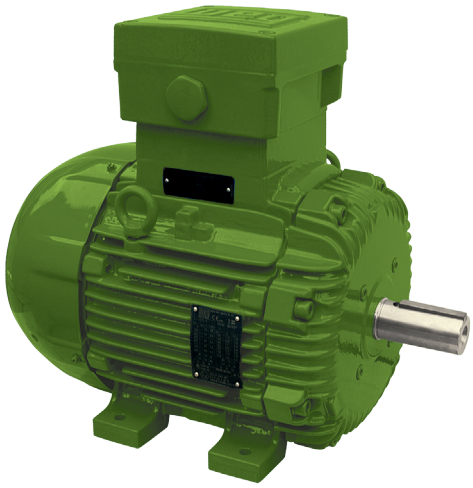
ATEX MOTORS
TEFC - Ex nA



Ex nA motors do not require certification by any third party entity (a manufacturer's compliance declaration is sufficient). Nevertheless the Ex nA motors manufactured by WEG are certificatied by Ex NB BASEEFA.

* 50 Hz and 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
* Zone 2, Groups IIA, IIB and IIC
* Suitable for WYE/Delta Start
* Design N
* Conductive plastic fan (frames 63 up to 315)
* Aluminum fan (frame 355)

ATEX MOTORS
TEFC - EX nA - IE3

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
3	2.2	1000	112M	00212ET3YAX112MF3-W2	1,561	X1	96	1.00	5.16	84.7	15.472	380-415/660-690//440/460	8;11
4	3	1000	132S	00312ET3YAX132SF3-W2	2,225	X1	140	1.00	6.7	87.8	17.795	380-415/660-690//440/460	8;11
5.5	4	3000	112M	00436ET3YAX112MF3-W2	1,552	X1	94	1.00	7.39	89.6	15.472	380-415/660-690//440/460	8;11
		1500	112M	00418ET3YAX112MF3-W2	1,712	X1	100	1.00	7.89	89.3	15.472	380-415/660-690//440/460	8;11
		1000	132M	00412ET3YAX132MF3-W2	2,524	X1	151	1.00	9.02	86.9	19.291	380-415/660-690//440/460	8;11
7.5	5.5	3000	132S	00536ET3YAX132SF3-W2	2,132	X1	148	1.00	10	90.1	17.795	380-415/660-690//440/460	8;11
		1500	132S	00518ET3YAX132SF3-W2	2,218	X1	157	1.00	10.2	90.8	17.795	380-415/660-690//440/460	8;11
10	7.5	3000	132S	00736ET3YAX132SF3-W2	2,422	X1	157	1.00	13.8	90.8	17.795	380-415/660-690//440/460	8;11
		1500	132M	00718ET3YAX132MF3-W2	2,634	X1	177	1.00	13.5	91.7	19.291	380-415/660-690//440/460	8;11
		1000	160M	00712ET3YAX160MF3-W2	4,256	X1	289	1.00	14.5	90.8	23.543	380-415/660-690//440/460	8;11
15	11	3000	160M	01136ET3YAX160MF3-W2	4,163	X1	274	1.00	19.9	92.8	23.543	380-415/660-690//440/460	8;11
		1500	160M	01118ET3YAX160MF3-W2	4,108	X1	291	1.00	20.5	92.3	23.543	380-415/660-690//440/460	8;11
		1000	160L	01112ET3YAX160LF3-W2	5,607	X1	335	1.00	21.2	91.3	25.276	380-415/660-690//440/460	8;11
20	15	3000	160M	01536ET3YAX160MF3-W2	4,490	X1	282	1.00	26.7	93	23.543	380-415/660-690//440/460	8;11
		1500	160L	01518ET3YAX160LF3-W2	4,696	X1	340	1.00	28	93	25.276	380-415/660-690//440/460	8;11
		1000	180L	01512ET3YAX180LF3-W2	7,119	X1	453	1.00	26.6	92.3	27.638	380-415/660-690//440/460	8;11

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

ATEX MOTORS
TEFC - EX nA - IE3

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
		3000	160L	01836ET3YAX160LF3-W2	5,233	X1	320	1.00	32.8	93.3	25.276	380-415/660-690//440/460	8;11
25	18.5	1500	180M	01818ET3YAX180MF3-W2	6,708	X1	424	1.00	34.4	93.4	26.142	380-415/660-690//440/460	8;11
		1000	200L	01812ET3YAX200LF3-W2	9,910	X1	522	1.00	34.7	92.6	30.197	380-415/660-690//440/460	8;11
		3000	180M	02236ET3YAX180MF3-W2	6,792	X1	415	1.00	37.9	93.8	26.142	380-415/660-690//440/460	8;11
30	22	1500	180L	02218ET3YAX180LF3-W2	7,319	X1	464	1.00	40.4	93.6	27.638	380-415/660-690//440/460	8;11
		1000	200L	02212ET3YAX200LF3-W2	10,539	X1	559	1.00	41.2	92.9	30.197	380-415/660-690//440/460	8;11
		3000	200L	03036ET3YAX200LF3-W2	9,931	X1	568	1.00	52.7	94.2	30.197	380-415/660-690//440/460	8;11
40	30	1500	200L	03018ET3YAX200LF3-W2	10,004	X1	566	1.00	55.4	94.2	30.197	380-415/660-690//440/460	8;11
		1000	225S/M	03012ET3YAX225SMF3-W	15,902	X1	998	1.00	52.7	94.2	34.882	380-415/660-690//440/460	8;11
		3000	200L	03736ET3YAX200LF3-W2	10,554	X1	614	1.00	64.7	94.7	30.197	380-415/660-690//440/460	8;11
50	37	1500	225S/M	03718ET3YAX225SMF3-W	13,553	X1	978	1.00	63.9	94.7	34.882	380-415/660-690//440/460	8;11
		1000	250S/M	03712ET3YAX250SMF3-W	17,736	X1	1192	1.00	64.8	94.6	37.992	380-415/660-690//440/460	8;11
		3000	225S/M	04536ET3YAX225SMF3-W	16,634	X1	1031	1.00	74.6	95.3	33.701	380-415/660-690//440/460	8;11
60	45	1500	225S/M	04518ET3YAX225SMF3-W	15,411	X1	1040	1.00	78.6	94.8	34.882	380-415/660-690//440/460	8;11
		1000	280S/M	04512ET3YAX280SMF3-W	27,064	X1	1659	1.00	81.3	95.1	42.165	380-415/660-690//440/460	8;11
		3000	250S/M	05536ET3YAX250SMF3-W	19,680	X1	1189	1.00	91	95.5	37.992	380-415/660-690//440/460	8;11
75	55	1500	250S/M	05518ET3YAX250SMF3-W	18,916	X1	1238	1.00	94.4	95.4	37.992	380-415/660-690//440/460	8;11
		1000	280S/M	05512ET3YAX280SMF3-W	27,355	X1	1758	1.00	99	95.4	42.165	380-415/660-690//440/460	8;11
		3000	280S/M	07536ET3YAX280SMF3-W	26,996	X1	1767	1.00	121	95.7	42.165	380-415/660-690//440/460	8;11
100	75	1500	280S/M	07518ET3YAX280SMF3-W	27,072	X1	1771	1.00	127	95.7	42.165	380-415/660-690//440/460	8;11
		1000	315S/M	07512ET3YAX315SMF3-W	30,515	X1	2285	1.00	133	95.9	50.157	380-415/660-690//440/460	8;11
		3000	280S/M	09036ET3YAX280SMF3-W	28,691	X1	1844	1.00	145	95.9	42.165	380-415/660-690//440/460	8;11
125	90	1500	280S/M	09018ET3YAX280SMF3-W	28,077	X1	1877	1.00	154	95.9	42.165	380-415/660-690//440/460	8;11
		1000	315S/M	09012ET3YAX315SMF3-W	35,779	X1	2475	1.00	159	96.2	50.157	380-415/660-690//440/460	8;11
		3000	315S/M	11036ET3YAX315SMF3-W	34,547	X1	2285	1.00	181	96.1	48.976	380-415/660-690//440/460	8;11
150	110	1500	315S/M	11018ET3YAX315SMF3-W	35,670	X1	2391	1.00	187	96.3	50.157	380-415/660-690//440/460	8;11
		1000	315S/M	11012ET3YAX315SMF3-W	45,413	X1	2603	1.00	194	96.3	50.157	380-415/660-690//440/460	8;11
		3000	315S/M	13236ET3YAX315SMF3-W	39,500	X1	2475	1.00	212	96.4	48.976	380-415/660-690//440/460	8;11
175	132	1500	315S/M	13218ET3YAX315SMF3-W	42,877	X1	2578	1.00	224	96.4	50.157	380-415/660-690//440/460	8;11
		1000	315S/M	13212ET3YAX315SMF3-W	76,749	X1	2788	1.00	235	96.3	50.157	380-415/660-690//440/460	8;11
		3000	315S/M	16036ET3YAX315SMF3-W	51,363	X1	2653	1.00	253	96.7	48.976	380-415/660-690//440/460	8;11
220	160	1500	315S/M	16018ET3YAX315SMF3-W	47,534	X1	2704	1.00	268	96.6	50.157	380-415/660-690//440/460	8;11
		1000	315L	16012ET3YAX315LF3-W2	79,990	X1	3375	1.00	282	96.4	54.449	380-415/660-690//440/460	8;11
		1000	355M/L	16012ET3YAX355MLF3-W	86,940	X1	3799	1.00	294	95.7	58.346	380-415/660-690//440/460	8;11
		1500	315L	20018ET3YAX315LF3-W2	70,770	X1	3119	1.00	335	96.7	54.449	380-415/660-690//440/460	8;11
270	200	1500	355M/L	20018ET3YAX355MLF3-W	76,925	X1	3580	1.00	343	96.7	58.346	380-415/660-690//440/460	8;11
		1000	355M/L	20012ET3YAX355MLF3-W	97,795	X1	4118	1.00	366	96.2	58.346	380-415/660-690//440/460	8;11
		1500	315L	25018ET3YAX315LF3-W2	76,550	X1	3549	1.00	422	96.9	54.449	380-415/660-690//440/460	8;11
340	250	1500	355M/L	25018ET3YAX355MLF3-W	83,195	X1	3858	1.00	427	96.9	58.346	380-415/660-690//440/460	8;11
		1000	355M/L	25012ET3YAX355MLF3-W	111,338	X1	4628	1.00	457	96.3	58.346	380-415/660-690//440/460	8;11

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
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All data subject to change without notice

Data subject to change without notice.

ATEX MOTORS
TEFC - EX nA - IE2

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
3	2.2	1000	112M	E00212EP3YAX112MF3-W	1,181	X1	87	1.00	5.23	82.4	15.472	380-415/660-690//440/460	8;11;27
4	3	1000	132S	E00312EP3YAX132SF3-W	1,684	X1	140	1.00	7.34	83.6	17.795	380-415/660-690//440/460	8;11;27
		3000	112M	E00436EP3YAX112MF3-W	1,174	X1	87	1.00	7.59	86.3	15.472	380-415/660-690//440/460	8;11;27
5.5	4	1500	112M	E00418EP3YAX112MF3-W	1,388	X1	96	1.00	8	87	15.472	380-415/660-690//440/460	8;11;27
		1000	132M	E00412EP3YAX132MF3-W	1,910	X1	155	1.00	9.5	84.9	19.291	380-415/660-690//440/460	8;11;27
		3000	132S	E00536EP3YAX132SF3-W	1,613	X1	137	1.00	10.5	88	17.795	380-415/660-690//440/460	8;11;27
7.5	5.5	1500	132S	E00518EP3YAX132SF3-W	1,798	X1	144	1.00	10.3	88.3	17.795	380-415/660-690//440/460	8;11;27
		1000	132M	E00512EP3YAX132MF3-W	2,312	X1	164	1.00	12.9	86.2	19.291	380-415/660-690//440/460	8;11;27
		3000	132S	E00736EP3YAX132SF3-W	1,833	X1	144	1.00	13.8	88.7	17.795	380-415/660-690//440/460	8;11;27
10	7.5	1500	132M	E00718EP3YAX132MF3-W	2,135	X1	164	1.00	13.9	89.4	19.291	380-415/660-690//440/460	8;11;27
		1000	160M	E00712EP3YAX160MF3-W	3,221	X1	269	1.00	14.7	88.5	23.543	380-415/660-690//440/460	8;11;27
		3000	160M	E01136EP3YAX160MF3-W	3,150	X1	249	1.00	20.1	90.6	23.543	380-415/660-690//440/460	8;11;27
15	11	1500	160M	E01118EP3YAX160MF3-W	3,331	X1	252	1.00	20.9	90.3	23.543	380-415/660-690//440/460	8;11;27
		1000	160L	E01112EP3YAX160LF3-W	4,243	X1	320	1.00	21.7	89.3	25.276	380-415/660-690//440/460	8;11;27
		3000	160M	E01536EP3YAX160MF3-W	3,398	X1	267	1.00	27.2	91.4	23.543	380-415/660-690//440/460	8;11;27
20	15	1500	160L	E01518EP3YAX160LF3-W	3,622	X1	296	1.00	28.2	91.2	25.276	380-415/660-690//440/460	8;11;27
		1000	180L	E01512EP3YAX180LF3-W	5,388	X1	411	1.00	27.1	90.6	27.638	380-415/660-690//440/460	8;11;27
		3000	160L	E01836EP3YAX160LF3-W	3,960	X1	293	1.00	33.2	92.2	25.276	380-415/660-690//440/460	8;11;27
25	18.5	1500	180M	E01818EP3YAX180MF3-W	5,439	X1	389	1.00	34.7	91.7	26.142	380-415/660-690//440/460	8;11;27
		1000	200L	E01812EP3YAX200LF3-W	7,499	X1	502	1.00	35.2	91.3	30.197	380-415/660-690//440/460	8;11;27
		3000	180M	E02236EP3YAX180MF3-W	5,140	X1	389	1.00	38.1	92.4	26.142	380-415/660-690//440/460	8;11;27
30	22	1500	180L	E02218EP3YAX180LF3-W	5,934	X1	437	1.00	39.9	92.4	27.638	380-415/660-690//440/460	8;11;27
		1000	200L	E02212EP3YAX200LF3-W	7,956	X1	526	1.00	41.8	91.6	30.197	380-415/660-690//440/460	8;11;27
		3000	200L	E03036EP3YAX200LF3-W	7,515	X1	528	1.00	52.2	93	30.197	380-415/660-690//440/460	8;11;27
40	30	1500	200L	E03018EP3YAX200LF3-W	7,716	X1	520	1.00	55.5	92.9	30.197	380-415/660-690//440/460	8;11;27
		1000	225S/M	E03012EP3YAX225SMF3W	12,034	X1	906	1.00	53.6	92.7	34.882	380-415/660-690//440/460	8;11;27
		3000	200L	E03736EP3YAX200LF3-W	7,987	X1	592	1.00	64	93.5	30.197	380-415/660-690//440/460	8;11;27
50	37	1500	225S/M	E03718EP3YAX225SMF3W	10,284	X1	868	1.00	64.9	93.3	34.882	380-415/660-690//440/460	8;11;27
		1000	250S/M	E03712EP3YAX250SMF3W	13,422	X1	1086	1.00	65	93.2	37.992	380-415/660-690//440/460	8;11;27
		3000	225S/M	E04536EP3YAX225SMF3W	12,588	X1	899	1.00	75.8	93.8	33.701	380-415/660-690//440/460	8;11;27
60	45	1500	225S/M	E04518EP3YAX225SMF3W	11,696	X1	914	1.00	79.5	93.7	34.882	380-415/660-690//440/460	8;11;27
		1000	280S/M	E04512EP3YAX280SMF3W	20,481	X1	1478	1.00	83.7	93.5	42.165	380-415/660-690//440/460	8;11;27
		3000	250S/M	E05536EP3YAX250SMF3W	14,893	X1	1031	1.00	92.5	94	37.992	380-415/660-690//440/460	8;11;27
75	55	1500	250S/M	E05518EP3YAX250SMF3W	14,354	X1	1099	1.00	94.6	94.1	37.992	380-415/660-690//440/460	8;11;27
		1000	280S/M	E05512EP3YAX280SMF3W	20,781	X1	1551	1.00	99.4	93.9	42.165	380-415/660-690//440/460	8;11;27
		3000	280S/M	E07536EP3YAX280SMF3W	20,430	X1	1553	1.00	126	94.3	42.165	380-415/660-690//440/460	8;11;27
100	75	1500	280S/M	E07518EP3YAX280SMF3W	20,544	X1	1573	1.00	130	94.4	42.165	380-415/660-690//440/460	8;11;27
		1000	315S/M	E07512EP3YAX315SMF3W	23,092	X1	2010	1.00	137	94.2	50.157	380-415/660-690//440/460	8;11;27
		3000	280S/M	E09036EP3YAX280SMF3W	21,712	X1	1604	1.00	151	94.5	42.165	380-415/660-690//440/460	8;11;27
125	90	1500	280S/M	E09018EP3YAX280SMF3W	21,307	X1	1648	1.00	154	94.7	42.165	380-415/660-690//440/460	8;11;27
		1000	315S/M	E09012EP3YAX315SMF3W	27,076	X1	2133	1.00	159	94.6	50.157	380-415/660-690//440/460	8;11;27
		3000	315S/M	E11036EP3YAX315SMF3W	26,144	X1	2091	1.00	183	94.9	48.976	380-415/660-690//440/460	8;11;27
150	110	1500	315S/M	E11018EP3YAX315SMF3W	27,068	X1	2120	1.00	192	95	50.157	380-415/660-690//440/460	8;11;27
		1000	315S/M	E11012EP3YAX315SMF3W	34,367	X1	2294	1.00	194	94.9	50.157	380-415/660-690//440/460	8;11;27
		3000	315S/M	13236EP3YAX315SMF3-W	29,862	X1	2217	1.00	217	95.2	48.976	380-415/660-690//440/460	8;11
175	132	1500	315S/M	13218EP3YAX315SMF3-W	31,689	X1	2265	1.00	224	95.2	50.157	380-415/660-690//440/460	8;11
		1000	315S/M	13212EP3YAX315SMF3-W	52,853	X1	2448	1.00	233	95	50.157	380-415/660-690//440/460	8;11
220	160	3000	315S/M	16036EP3YAX315SMF3-W	38,870	X1	2358	1.00	262	95.3	48.976	380-415/660-690//440/460	8;11

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

ATEX MOTORS
TEFC - EX nA - IE2

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
220	160	1500	315S/M	16018EP3YAX315SMF3-W	36,046	X1	2395	1.00	271	95.4	50.157	380-415/660-690//440/460	8;11
		1000	315L	16012EP3YAX315LF3-W2	60,176	X1	2890	1.00	282	95.2	54.449	380-415/660-690//440/460	8;11
		1000	355M/L	16012EP3YAX355MLF3-W	65,792	X1	3488	1.00	290	96	58.346	380-415/660-690//440/460	8;11
270	200	3000	355M/L	20036EP3YAX355MLF3-W	66,531	X1	3563	1.00	320	95.6	55.591	380-415/660-690//440/460	8;11
		1500	355M/L	20018EP3YAX355MLF3-W	64,081	X1	3380	1.00	346	95.6	58.346	380-415/660-690//440/460	8;11
		1000	315L	20012EP3YAX315LF3-W2	66,948	X1	3463	1.00	356	95.4	54.449	380-415/660-690//440/460	8;11
		1000	355M/L	20012EP3YAX355MLF3-W	74,007	X1	3907	1.00	368	95.7	58.346	380-415/660-690//440/460	8;11
340	250	3000	315L	25036EP3YAX315LF3-W2	73,948	X1	3084	1.00	400	95.6	53.268	380-415/660-690//440/460	8;11
		3000	355M/L	25036EP3YAX355MLF3-W	82,191	X1	3887	1.00	392	96.4	55.591	380-415/660-690//440/460	8;11
		1500	315L	25018EP3YAX315LF3-W2	62,457	X1	3267	1.00	417	95.9	54.449	380-415/660-690//440/460	8;11
		1500	355M/L	25018EP3YAX355MLF3-W	67,456	X1	3525	1.00	432	95.8	58.346	380-415/660-690//440/460	8;11
		1000	355M/L	25012EP3YAX355MLF3-W	88,256	X1	4229	1.00	461	95.5	58.346	380-415/660-690//440/460	8;11

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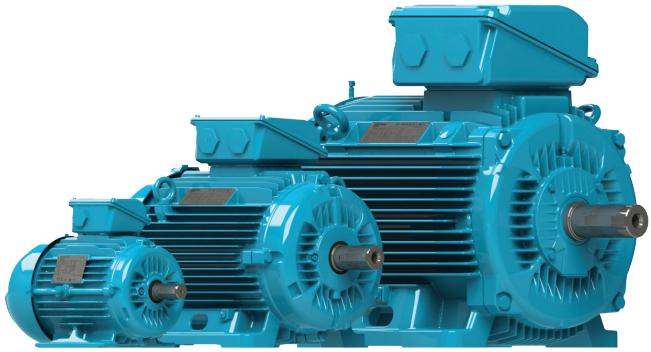
ATEX MOTORS
TEFC - Ex d



* 50 Hz and 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 225 and up)
* Gasketed conduit box
* Zone 1 and 2, Groups IIA and IIB, class of temperature T4
* Suitable for WYE/Delta Start
* Design N
* Conductive plastic fan (frames 63 up to 315)
* Aluminum fan (frame 355)
* Lip Seal on both endshields
* Thermistors 1 per phase

ATEX MOTORS
TEFC - EXD - IE2

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
		3000	90S	E.7536XP3WAX90SF3	1,267.00	X1	67	1.00	1.58	80.0	12.441	220-240/380-415//460	8;11;27
1	0.75	1500	90S	E.7518XP3WAX90SF3	1,283.00	X1	55	1.00	1.72	80.0	12.441	220-240/380-415//460	8;11;27
		1000	90L	E.7512XP3WAX90LF3	1,199.00	X1	74	1.00	1.92	76.5	13.425	220-240/380-415//460	8;11;27
		3000	90S	E00136XP3WAX90SF3	1,318.00	X1	67	1.00	2.25	81.5	12.441	220-240/380-415//460	8;11;27
1.5	1.1	1500	90L	E00118XP3WAX90LF3	1,334.00	X1	74	1.00	2.37	82.5	13.425	220-240/380-415//460	8;11;27
		1000	90L	E00112XP3WAX90LF3	1,588.00	X1	74	1.00	3.06	78.1	13.425	220-240/380-415//460	8;11;27
		3000	90S	E00156XP3WAX90SF3	1,371.00	X1	60	1.00	3.06	84.2	12.441	220-240/380-415//460	8;11;27
2	1.5	1500	100L	E00158XP3WAX100LF3	1,488.00	X1	100	1.00	3.15	83.5	15.118	220-240/380-415//460	8;11;27
		1000	100L	E00152XP3WAX100LF3	1,757.00	X1	101	1.00	3.77	80.5	15.118	220-240/380-415//460	8;11;27
		3000	90L	E00236XP3WAX90LF3	1,534.00	X1	51	1.00	4.49	84.2	13.425	220-240/380-415//460	8;11;27
3	2.2	1500	100L	E00218XP3WAX100LF3	1,783.00	X1	103	1.00	4.60	85.0	15.118	220-240/380-415//460	8;11;27
		1000	112M	E00212XP3YAX112MF3	2,040.00	X1	126	1.00	5.20	81.8	15.512	380-415/660-690//460	8;11;27
		3000	100L	E00336XP3WAX100LF3	1,918.00	X1	93	1.00	5.51	87.1	15.118	220-240/380-415//460	8;11;27
4	3	1500	112M	E00318XP3YAX112MF3	2,137.00	X1	137	1.00	6.12	86.0	15.512	380-415/660-690//460	8;11;27
		1000	132S	E00312XP3YAX132SF3	3,224.00	X1	180	1.00	6.70	85.0	17.756	380-415/660-690//460	8;11;27
		3000	112M	E00436XP3YAX112MF3	2,414.00	X1	132	1.00	7.31	87.5	15.512	380-415/660-690//460	8;11;27
5.5	4	1500	112M	E00418XP3YAX112MF3	2,468.00	X1	108	1.00	8.22	87.2	15.512	380-415/660-690//460	8;11;27
		1000	132M	E00412XP3YAX132MF3	3,607.00	X1	202	1.00	8.62	85.5	19.252	380-415/660-690//460	8;11;27
		3000	132S	E00536XP3YAX132SF3	3,083.00	X1	188	1.00	10.1	88.0	17.756	380-415/660-690//460	8;11;27
7.5	5.5	1500	132S	E00518XP3YAX132SF3	3,025.00	X1	184	1.00	10.6	89.2	17.756	380-415/660-690//460	8;11;27
		1000	132M	E00512XP3YAX132MF3	3,800.00	X1	219	1.00	12.1	86.1	19.252	380-415/660-690//460	8;11;27
		3000	132S	E00736XP3YAX132SF3	3,556.00	X1	179	1.00	14.2	88.8	17.756	380-415/660-690//460	8;11;27
10	7.5	1500	132M	E00718XP3YAX132MF3	3,685.00	X1	219	1.00	13.8	89.5	19.252	380-415/660-690//460	8;11;27
		1000	160M	E00712XP3YAX160MF3	5,017.00	X1	333	1.00	14.7	88.8	23.543	380-415/660-690//460	8;11;27
		3000	160M	E01136XP3YAX160MF3	4,148.00	X1	334	1.00	20.0	90.8	23.543	380-415/660-690//460	8;11;27
15	11	1500	160M	E01118XP3YAX160MF3	4,151.00	X1	342	1.00	20.7	90.6	23.543	380-415/660-690//460	8;11;27
		1000	160L	E01112XP3YAX160LF3	5,281.00	X1	375	1.00	22.3	89.6	25.669	380-415/660-690//460	8;11;27
20	15	3000	160M	E01536XP3YAX160MF3	4,924.00	X1	334	1.00	26.4	91.0	23.543	380-415/660-690//460	8;11;27

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

ATEX MOTORS
TEFC - EXD - IE2

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
20	15	1500	160L	E01518XP3YAX160LF3	4,608.00	X1	364	1.00	28.1	91.2	25.669	380-415/660-690//460	8;11;27
		1000	180L	E01512XP3YAX180LF3	6,436.00	X1	512	1.00	26.8	89.8	27.638	380-415/660-690//460	8;11;27
25	18.5	3000	160L	E01836XP3YAX160LF3	5,915.00	X1	373	1.00	32.8	91.3	25.669	380-415/660-690//460	8;11;27
		1500	180M	E01818XP3YAX180MF3	6,059.00	X1	490	1.00	34.5	92.4	26.142	380-415/660-690//460	8;11;27
		1000	200L	E01812XP3YAX200LF3	8,379.00	X1	617	1.00	34.6	91.5	30.197	380-415/660-690//460	8;11;27
30	22	3000	180M	E02236XP3YAX180MF3	7,099.00	X1	480	1.00	38.3	92.0	26.142	380-415/660-690//460	8;11;27
		1500	180L	E02218XP3YAX180LF3	6,706.00	X1	478	1.00	41.1	92.5	27.638	380-415/660-690//460	8;11;27
		1000	200L	E02212XP3YAX200LF3	9,487.00	X1	529	1.00	41.2	92.0	30.197	380-415/660-690//460	8;11;27
40	30	3000	200L	E03036XP3YAX200LF3	8,824.00	X1	647	1.00	51.6	93.0	30.197	380-415/660-690//460	8;11;27
		1500	200L	E03018XP3YAX200LF3	8,717.00	X1	639	1.00	54.9	93.2	30.197	380-415/660-690//460	8;11;27
		1000	225S/M	E03012XP3YAX225SMF3	12,936.00	X1	937	1.00	53.1	92.6	33.425	380-415/660-690//460	8;11;27
50	37	3000	200L	E003736XP3YAX200LF3	10,812.00	X1	573	1.00	63.3	94.6	30.197	380-415/660-690//460	8;11;27
		1500	225S/M	E03718XP3YAX225SMF3	11,099.00	X1	906	1.00	63.7	93.6	33.425	380-415/660-690//460	8;11;27
		1000	250S/M	E03712XP3YAX250SMF3	15,176.00	X1	1,103	1.00	67.4	93.1	36.339	380-415/660-690//460	8;11;27
60	45	3000	225S/M	E04536XP3YAX225SMF3	17,255.00	X1	1,017	1.00	75.1	93.7	33.425	380-415/660-690//460	8;11;27
		1500	225S/M	E04518XP3YAX225SMF3	12,846.00	X1	970	1.00	76.1	93.8	33.425	380-415/660-690//460	8;11;27
		1000	280S/M	E04512XP3YAX280SMF3	21,544.00	X1	1,625	1.00	83.2	93.5	40.787	380-415/660-690//460	8;11;27
75	55	3000	250S/M	E05536XP3YAX250SMF3	21,608.00	X1	1,131	1.00	91.5	94.0	36.339	380-415/660-690//460	8;11;27
		1500	250S/M	E05518XP3YAX250SMF3	19,034.00	X1	1,226	1.00	91.8	94.0	36.339	380-415/660-690//460	8;11;27
		1000	280S/M	E05512XP3YAX280SMF3	27,320.00	X1	1,704	1.00	100	93.7	40.787	380-415/660-690//460	8;11;27
100	75	3000	280S/M	E07536XP3YAX280SMF3	30,248.00	X1	1,854	1.00	124	94.5	40.787	380-415/660-690//460	8;11;27
		1500	280S/M	E07518XP3YAX280SMF3	23,986.00	X1	1,852	1.00	126	94.8	40.787	380-415/660-690//460	8;11;27
		1000	315S/M	E07512XP3YAX315SMF3	31,133.00	X1	1,599	1.00	133	94.1	45.512	380-415/660-690//460	8;11;27
125	90	3000	280S/M	E09036XP3YAX280SMF3	36,063.00	X1	1,934	1.00	149	94.8	40.787	380-415/660-690//460	8;11;27
		1500	280S/M	E09018XP3YAX280SMF3	33,209.00	X1	2,060	1.00	151	94.8	40.787	380-415/660-690//460	8;11;27
		1000	315S/M	E09012XP3YAX315SMF3	40,124.00	X1	2,271	1.00	161	94.4	45.512	380-415/660-690//460	8;11;27
150	110	3000	315S/M	E11036XP3YAX315SMF3	42,763.00	X1	2,205	1.00	182	95.0	45.512	380-415/660-690//460	8;11;27
		1500	315S/M	E11018XP3YAX315SMF3	37,846.00	X1	2,426	1.00	184	95.2	45.512	380-415/660-690//460	8;11;27
		1000	315S/M	E11012XP3YAX315SMF3	48,658.00	X1	2,569	1.00	194	94.6	45.512	380-415/660-690//460	8;11;27
175	132	3000	315S/M	E13236XP3YAX315SMF3	54,064.00	X1	2,337	1.00	215	95.3	45.512	380-415/660-690//460	8;11;27
		1500	315S/M	E13218XP3YAX315SMF3	45,939.00	X1	2,624	1.00	221	95.3	45.512	380-415/660-690//460	8;11;27
		1000	355M/L	E13212XP3YAX355MLF3	82,346.00	X1	3,749	1.00	240	95.2	57.835	380-415/660-690//460	8;11;27
220	160	3000	315S/M	16036XP3YAX315SMF3	67,306.00	X1	2,567	1.00	260	95.4	45.512	380-415/660-690//460	8;11
		1500	315S/M	16018XP3YAX315SMF3	50,129.00	X1	2,668	1.00	270	95.4	45.512	380-415/660-690//460	8;11
		1000	355M/L	16012XP3YAX355MLF3	90,159.00	X1	3,969	1.00	290	95.4	57.835	380-415/660-690//460	8;11
270	200	3000	355M/L	20036XP3YAX355MLF3	100,962.00	X1	4,035	1.00	320	95.1	57.835	380-415/660-690//460	8;11
		1500	355M/L	20018XP3YAX355MLF3	80,905.00	X1	4,006	1.00	333	96.0	57.835	380-415/660-690//460	8;11
		1000	355M/L	20012XP3YAX355MLF3	110,130.00	X1	4,212	1.00	368	95.4	57.835	380-415/660-690//460	8;11
340	250	3000	355M/L	25036XP3YAX355MLF3	111,375.00	X1	4,348	1.00	392	95.7	57.835	380-415/660-690//460	8;11
		1500	355M/L	25018XP3YAX355MLF3	94,903.00	X1	4,236	1.00	415	95.8	57.835	380-415/660-690//460	8;11
		1000	355M/L	25012XP3YAX355MLF3	133,308.00	X1	4,818	1.00	452	95.6	57.835	380-415/660-690//460	8;11
430	315	1500	355M/L	31518XP3YAX355MLF3	108,540.00	X1	4,844	1.00	516	95.9	57.835	380-415/660-690//460	8;11

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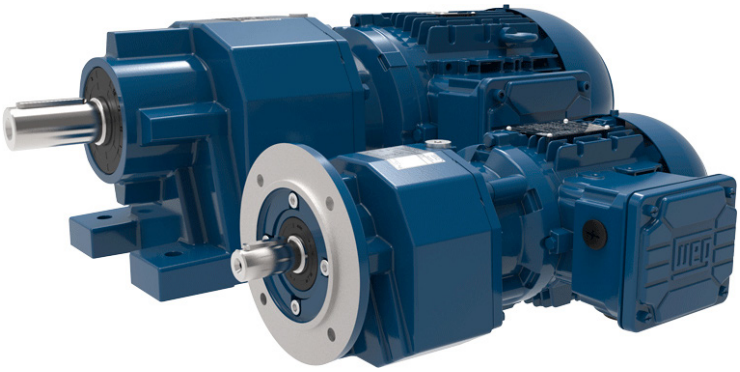

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