

General Purpose Three Phase Totally Enclosed Fan Cooled (TEFC) Severe Duty NEMA Premium^{®†} Efficient – IE3, All Cast Iron, 575V

e|LINE™



**NEMA
Premium**

APPLICATIONS:

For severe duty environments found in the pulp & paper, lumber, aggregates, mining, chemical and other industries.

FEATURES:

- Fully Compliant with EISA Standards
- INVERTER GRADE[®] Insulation System to Meet NEMA^{®†} MG-1 Part 31 Specification on 140 to 280 Frames, NEMA^{®†} MG-1 Part 30 Specification on 320 to 440 Frames
- 10:1 Variable Torque; 5:1 Constant Torque on Inverter Power
- 40°C Ambient, Continuous Duty
- Double Shielded Bearings through 280 Frame, Open Bearings 320 to 440 Frame
- Double Drilled Feet to Accommodate Mounting Flexibility
- Vacuum Pressure Impregnation (VPI) Insulation
- NEMA^{®†} Design B Performance
- Shaft Seal V-Ring
- Lifting Provisions
- Field Convertible to F2 Mounting
- Corrosion Resistant Mill & Chemical Duty Paint
- Division 2 Nameplated
- Stainless Steel Nameplate & Zinc Plated Hardware
- Dual Voltage Nameplated @ 60 & 50 Hz
- Full 50 Hz Power at Rated HP
- DOE Compliance Certification - CC030A
- CE Mark on Nameplate
- CSA^{®†} 390 Certified
- Field Convertible C-Face Kits Available
- UL^{®†} Component Recognized

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps
1	1800	575	143T	ELT1P2G	\$415	DS-3ELP	1.15	13.6	57	86.5	1.2
	1200	575	145T	ELT1P3G	\$564	DS-3ELP	1.15	13.6	62	82.5	1.3
1-1/2	3600	575	143T	ELT32P1G	\$478	DS-3ELP	1.15	13.6	57	84.0	1.6
	1800	575	145T	ELT32P2G	\$460	DS-3ELP	1.15	13.6	62	86.5	1.8
	1200	575	182T	ELT32P3G	\$626	DS-3ELP	1.15	16.0	126	87.5	1.9
2	3600	575	145T	ELT2P1G	\$568	DS-3ELP	1.15	14.0	62	85.5	2.1
	1800	575	145T	ELT2P2G	\$504	DS-3ELP	1.15	14.0	64	86.5	2.4
	1200	575	184T	ELT2P3G	\$697	DS-3ELP	1.15	16.0	13	88.5	2.5
3	3600	575	182T	ELT3P1G	\$639	DS-3ELP	1.15	16.0	112	86.5	3.0
	1800	575	182T	ELT3P2G	\$565	DS-3ELP	1.15	16.0	123	89.5	3.4
	1200	575	213T	ELT3P3G	\$863	DS-3ELP	1.15	20.0	190	89.5	3.5
5	3600	575	184T	ELT5P1G	\$802	DS-3ELP	1.15	16.0	123	88.5	4.9
	1800	575	184T	ELT5P2G	\$657	DS-3ELP	1.15	16.0	130	89.5	5.4
	1200	575	215T	ELT5P3G	\$1,236	DS-3ELP	1.15	20.0	201	89.5	5.9
7-1/2	3600	575	213T	ELT7P1G	\$993	DS-3ELP	1.15	20.0	183	89.5	7.3
	1800	575	213T	ELT7P2G	\$898	DS-3ELP	1.15	20.0	207	91.7	7.7
	1200	575	254T	ELT7P3G	\$1,649	DS-3ELP	1.15	25.4	306	91.0	8.4
10	3600	575	215T	ELT10P1G	\$1,164	DS-3ELP	1.15	20.0	196	90.2	9.6
	1800	575	215T	ELT10P2G	\$1,085	DS-3ELP	1.15	20.0	216	91.7	10.3
	1200	575	256T	ELT10P3G	\$1,992	DS-3ELP	1.15	25.4	351	91.0	11.2
15	3600	575	254T	ELT15P1G	\$1,599	DS-3ELP	1.15	25.4	328	91.0	14.4
	1800	575	254T	ELT15P2G	\$1,438	DS-3ELP	1.15	25.4	373	92.4	14.6
	1200	575	284T	ELT15P3G	\$2,665	DS-3ELP	1.15	28.8	423	91.7	15.8
20	3600	575	256T	ELT20P1G	\$1,980	DS-3ELP	1.15	25.4	373	91.0	18.8
	1800	575	256T	ELT20P2G	\$1,773	DS-3ELP	1.15	25.4	417	93.0	19.3
	1200	575	286T	ELT20P3G	\$3,228	DS-3ELP	1.15	28.8	445	91.7	21.1
25	3600	575	284TS	ELT25P1GS	\$2,429	DS-3ELP	1.15	27.6	432	91.7	23.3
	1800	575	284T	ELT25P2G	\$2,127	DS-3ELP	1.15	28.8	461	93.6	23.9
	1200	575	324T	ELT25P3G	\$3,841	DS-3ELP	1.15	30.3	613	93.0	26.3

† All marks shown within this document are properties of their respective owners

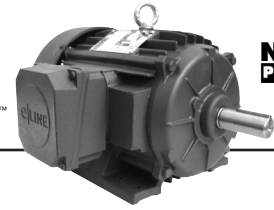


GENERAL PURPOSE UNIMOUNT™
GENERAL PURPOSE HOSTILE DUTY™
GENERAL PURPOSE CORRO-DUTY™
GENERAL PURPOSE 841 PLUS™
GENERAL PURPOSE e|LINE™
GENERAL PURPOSE OPEN DRIPPROOF™
GENERAL PURPOSE HAZARDOUS LOCATION™
GENERAL PURPOSE AUTOMOTIVE DUTY™
COOLING TOWER DUTY™
HAZARDOUS LOCATION™
C-FACE MOTORS™
VARIABLE FREQUENCY™

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NEMA Premium

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30	3600	575	286TS	ELT30P1GS	\$2,848	DS-3ELP	1.15	27.6	456	91.7	27.7
	1800	575	286T	ELT30P2G	\$2,481	DS-3ELP	1.15	28.8	478	93.6	28.7
	1200	575	326T	ELT30P3G	\$4,532	DS-3ELP	1.15	31.9	659	93.0	31.1
40	3600	575	324TS	ELT40P1GS	\$3,680	DS-3ELP	1.15	30.3	628	92.4	36.2
	1800	575	324T	ELT40P2G	\$3,239	DS-3ELP	1.15	31.9	672	94.1	37.2
	1200	575	364T	ELT40P3G	\$6,104	DS-3ELP	1.15	34.3	807	94.1	39.0
50	3600	575	326TS	ELT50P1GS	\$4,735	DS-3ELP	1.15	30.3	686	93.0	46.0
	1800	575	326T	ELT50P2G	\$3,977	DS-3ELP	1.15	31.9	697	94.5	45.8
	1200	575	365T	ELT50P3G	\$7,032	DS-3ELP	1.15	34.3	836	94.1	48.8
60	3600	575	364TS	ELT60P1GS	\$6,321	DS-3ELP	1.15	32.1	811	93.6	55.5
	1800	575	364T	ELT60P2G	\$5,782	DS-3ELP	1.15	34.3	831	95.0	56.0
	1200	575	404T	ELT60P3G	\$8,285	DS-3ELP	1.15	39.0	1067	94.5	55.6
75	3600	575	365TS	ELT75P1GS	\$7,942	DS-3ELP	1.15	32.1	858	93.6	69.4
	1800	575	365T	ELT75P2G	\$7,354	DS-3ELP	1.15	34.3	880	95.4	69.7
	1200	575	405T	ELT75P3G	\$9,768	DS-3ELP	1.15	39.0	1173	94.5	73.8
100	3600	575	405TS	ELT100P1GS	\$10,637	DS-3ELP	1.15	36.0	1162	94.1	93.1
	1800	575	405T	ELT100P2G	\$9,063	DS-3ELP	1.15	39.0	1265	95.4	92.9
	1200	575	444T	ELT100P3G	\$13,374	DS-3ELP	1.15	46.1	1841	95.0	96.7
125	3600	575	444TS	ELT125P1GS	\$14,096	DS-3ELP	1.15	42.3	1750	95.0	115.2
	1800	575	444T	ELT125P2G	\$12,014	DS-3ELP	1.15	46.1	1731	95.4	114.7
	1200	575	445T	ELT125P3G	\$16,292	DS-3ELP	1.15	46.1	1956	95.0	119.4
150	3600	575	445TS	ELT150P1GS	\$17,074	DS-3ELP	1.15	42.3	1803	95.0	138.3
	1800	575	445T	ELT150P2G	\$14,036	DS-3ELP	1.15	46.1	1850	95.8	137.1
	1200	575	447T	ELT150P3G	\$18,418	DS-3ELP	1.15	54.6	2324	95.8	143.8
200	3600	575	447TS	ELT200P1GS	\$21,622	DS-3ELP	1.15	50.8	2242	95.4	179.4
	1800	575	447T	ELT200P2G	\$17,137	DS-3ELP	1.15	54.6	2361	96.2	184.2
250	3600	575	449TS	ELT250P1GS	\$32,625	DS-3ELP	1.15	50.8	2498	95.8	223.3
	1800	575	449T	ELT250P2G	\$25,225	DS-3ELP	1.15	54.6	2520	96.2	219.9

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