

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



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

C-Face Footed

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	143TC	ELT1P2GC	\$493	DS-3ELP	1.15	14.2	57	86.5	1.2
	1200	575	145TC	ELT1P3GC	\$642	DS-3ELP	1.15	14.2	62	82.5	1.3
1-1/2	3600	575	143TC	ELT32P1GC	\$556	DS-3ELP	1.15	14.2	57	84.0	1.6
	1800	575	145TC	ELT32P2GC	\$538	DS-3ELP	1.15	14.2	62	86.5	1.8
	1200	575	182TC	ELT32P3GC	\$704	DS-3ELP	1.15	16.8	126	87.5	1.9
2	3600	575	145TC	ELT2P1GC	\$646	DS-3ELP	1.15	14.2	62	85.5	2.1
	1800	575	145TC	ELT2P2GC	\$582	DS-3ELP	1.15	14.2	64	86.5	2.4
	1200	575	184TC	ELT2P3GC	\$775	DS-3ELP	1.15	16.8	13	88.5	2.5
3	3600	575	182TC	ELT3P1GC	\$717	DS-3ELP	1.15	16.8	112	86.5	3.0
	1800	575	182TC	ELT3P2GC	\$643	DS-3ELP	1.15	16.8	123	89.5	3.4
	1200	575	213TC	ELT3P3GC	\$958	DS-3ELP	1.15	20.7	190	89.5	3.5
5	3600	575	184TC	ELT5P1GC	\$880	DS-3ELP	1.15	16.8	123	88.5	4.9
	1800	575	184TC	ELT5P2GC	\$735	DS-3ELP	1.15	16.8	130	89.5	5.4
	1200	575	215TC	ELT5P3GC	\$1,331	DS-3ELP	1.15	20.7	201	89.5	5.9
7-1/2	3600	575	213TC	ELT7P1GC	\$1,088	DS-3ELP	1.15	20.7	183	89.5	7.3
	1800	575	213TC	ELT7P2GC	\$993	DS-3ELP	1.15	20.7	207	91.7	7.7
	1200	575	254TC	ELT7P3GC	\$1,789	DS-3ELP	1.15	26.0	306	91.0	8.4
10	3600	575	215TC	ELT10P1GC	\$1,259	DS-3ELP	1.15	20.7	196	90.2	9.6
	1800	575	215TC	ELT10P2GC	\$1,180	DS-3ELP	1.15	20.7	216	91.7	10.3
	1200	575	256TC	ELT10P3GC	\$2,132	DS-3ELP	1.15	26.0	351	91.0	11.2
15	3600	575	254TC	ELT15P1GC	\$1,739	DS-3ELP	1.15	26.0	328	91.0	14.4
	1800	575	254TC	ELT15P2GC	\$1,578	DS-3ELP	1.15	26.0	373	92.4	14.6
	1200	575	284TC	ELT15P3GC	\$2,850	DS-3ELP	1.15	29.2	423	91.7	15.8
20	3600	575	256TC	ELT20P1GC	\$2,120	DS-3ELP	1.15	26.0	373	91.0	18.8
	1800	575	256TC	ELT20P2GC	\$1,913	DS-3ELP	1.15	26.0	417	93.0	19.3
	1200	575	286TC	ELT20P3GC	\$3,413	DS-3ELP	1.15	29.2	445	91.7	21.1
25	3600	575	284TSC	ELT25P1GSC	\$2,614	DS-3ELP	1.15	27.8	432	91.7	23.3
	1800	575	284TC	ELT25P2GC	\$2,312	DS-3ELP	1.15	29.2	461	93.6	23.9
30	3600	575	286TSC	ELT30P1GSC	\$3,033	DS-3ELP	1.15	27.8	456	91.7	27.7
	1800	575	286TC	ELT30P2GC	\$2,666	DS-3ELP	1.15	29.2	478	93.6	28.7
40	1800	575	324TC	ELT40P2GC	\$3,667	DS-3ELP	1.15	31.9	672	94.1	37.2
50	1800	575	326TC	ELT50P2GC	\$4,405	DS-3ELP	1.15	31.9	697	94.5	45.8
60	1800	575	364TC	ELT60P2GC	\$6,249	DS-3ELP	1.15	34.3	831	95.0	56.0
75	1800	575	365TC	ELT75P2GC	\$7,821	DS-3ELP	1.15	34.3	880	95.4	69.7
100	1800	575	405TC	ELT100P2GC	\$9,607	DS-3ELP	1.15	39.0	1265	95.4	92.9

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



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