

# General Purpose Three Phase, Totally Enclosed Fan Cooled (TEFC) CORRO-DUTY® NEMA®† Premium Efficient



TCE

## APPLICATIONS:

For pulp & paper, mill & chemical and any other severe duty environments found in the process industries.

## FEATURES:

- Class F Insulation, Class B Rise At Full Load On 60 Hertz Sine Wave Power
- All Cast Iron Construction (Steel Frame & Fan Cover On 140 Frame)
- Corrosion Resistant Mill & Chemical Duty Paint
- Stainless Steel Nameplate & Zinc Plated Hardware
- Shaft Slinger On Pulley End For IP54 Protection
- Precision Balance (< 0.08 In/Sec Vibration)
- 40°C Ambient, NEMA®† Design B Performance On 60 Hertz Sine Wave Power
- Regreasable Bearings 180 Frame & Up, Lifting Provisions 180 Frame & Up
- Double Shielded Bearings 140-360, Open On 400-440
- Oversized Conduit Box - 1 Size Larger Than NEMA®† Standard
- Cast Iron Inner Bearing Caps (180 Frame & Larger)
- Field Convertible To F2 Mounting 180 Frame & Larger
- Condensation Drains With Threaded Brass Breather Plugs

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	NEMA Nom. Eff.	Full Load Amps	Notes
3	1200	230/460	213T	C3P3B	\$1,170	DS-3CE	1.15	20.0	190	89.5	8.8/4.4	LA
50	3600	460	326TS	C50P1CS	\$6,333	DS-3CE	1.15	29.3	555	93.0	56	LA
125	1800	460	444TS	C125P2CS	\$14,807	DS-3CE	1.15	42.1	1690	95.0	147	LA
150	1800	460	445T	C150P2C	\$17,575	DS-3CE	1.15	45.9	1800	95.8	172	LA
200	1800	460	447T	C200P2C	\$21,413	DS-3CE	1.15	49.4	2200	96.2	224	LA
250	3600	460	449TS	C250P1CS	\$30,906	DS-3CE	1.15	51.0	2700	95.8	273	12,AP, LA
	1200	460	449T	C250P3C	\$36,281	DS-3CE	1.15	55.1	2800	95.8	280	AP
300	3600	460	449TS	C300P1CS	\$33,822	DS-3CE	1.15	51.4	2750	95.8	327	12,AP
	1200	460	449T	C300P3C	\$39,704	DS-3CE	1.15	55.1	2800	95.8	334	AP
350	3600	460	449TS	C350P1CS	\$40,405	DS-3CE	1.15	51.4	2800	95.8	374	12
	3600	575	449TS	C350P1GS	\$40,405	DS-3CE	1.15	51.4	2800	95.8	299	12,AP
400	3600	460	449TS	C400P1CS	\$50,419	DS-3CE	1.15	51.4	2900	95.8	426	12,AP
	1800	460	449T	C400P2C	\$43,843	DS-3CE	1.15	55.1	2400	96.2	434	AP

Note 12 Unidirectional Fan - CCW direction facing opposite drive end (FODE)  
 Note 14 NEMA®† Design A  
 Note AP No F2 convertibility  
 Note LA Limited Availability

GENERAL PURPOSE UNIMOUNT™  
 GENERAL PURPOSE C-FACE  
 GENERAL PURPOSE HOSTILE DUTY  
 GENERAL PURPOSE CORRO-DUTY™  
 GENERAL PURPOSE 84 PLUS™  
 GENERAL PURPOSE OPEN DRIPROOF™  
 GENERAL PURPOSE HAZARDOUS LOCATION™  
 GENERAL PURPOSE AUTOMOTIVE DUTY™  
 COOLING TOWER DUTY™  
 HAZARDOUS LOCATION™  
 C-FACE MOTORS™  
 VARIABLE SPEED MOTORS AND DRIVES™