

**TITAN® HORIZONTAL MOTORS
TEFC AUTOMOTIVE DUTY "U" FRAME
BALL BEARING - PREMIUM EFFICIENT
3 PHASE / 60 HERTZ, 460 VOLT**

TEFC
Auto Duty
STOCK

APPLICATIONS:

Designed for automotive and process industries where "U" Frame Sizes are specified.

Built to meet GM7EH, Ford EM1 and Chrysler NPEM-105 specifications.

FEATURES:

- * Cast Iron Frame & Endshields
- * VPI 1000 Insulation Treatment (1 Cycle Epoxy VPI)
- * Class F Insulation, 60C Rise at Full Load
- * F1 Assembly Position, Field Convertible To F2
- * Regreasable, Double Shielded Bearings w/ "Straight-Through" Lube System
- * Corrosion Resistant Mill & Chemical Duty Paint
- * Oversized Cast Iron Conduit Box & Steel Fan Cover
- * Precision Balanced <0.08 in/sec Vibration
- * Stainless Steel Nameplate & Zinc Plated Hardware
- * 1.15 SF/40C Ambient, 1.00 SF/65C Ambient
- * 85 dba Max Sound Power Level
- * NEMA Design B Performance

HP	RPM	FRAME	VOLTS	CATALOG NUMBER	TYPE	LIST \$	DS SYM	SF	FULL LOAD		SHIP WGT	NOTES
									EFF	PF		
125	1800	5004	460	A125P2C	JDE	\$12,430	DS-3ADE	1.15	94.5	88.0	2700	
	1200	5004G	460	A125P3C	JDE	\$13,310	DS-3ADE	1.15	94.5	85.3	2700	
150	1800	5004G	460	A150P2C	JDE	\$12,740	DS-3ADE	1.15	94.1	88.5	2700	
	1200	5004G	460	A150P3C	JDE	\$14,410	DS-3ADE	1.15	94.5	85.7	2700	
200	1800	5004G	460	A200P2C	JDE	\$14,740	DS-3ADE	1.15	94.5	87.7	2700	
250	1800	5008G	460	A250P2C	JDE	\$17,930	DS-3ADE	1.15	95.0	89.1	3000	
300	1800	5008G	460	A300P2C	JDE	\$20,900	DS-3ADE	1.15	95.4	89.1	3000	

NOTES:

- 1) Counter-Clockwise Rotation (F.O.D.E.) Only
- 2) Class F Temperature Rise
- 3) Motor Will Exceed KVA Code Letter G