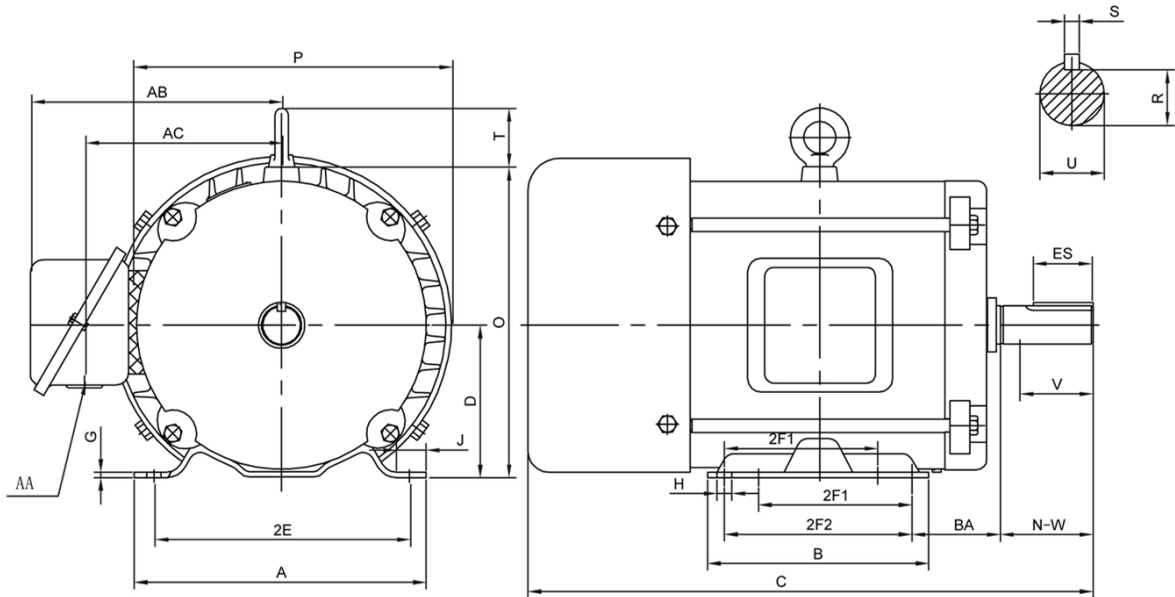


PR215T10M2A

GENERAL PURPOSE ELECTRIC MOTOR
 NEMA PREMIUM EFFICIENCY
 TOTALLY ENCLOSED FAN COOLED
 ROLLED STEEL CONSTRUCTION
 INVERTER RATED (10:1 VT; 5:1 CT)



DIMENSIONS

HP	RPM	Frame	MOUNTING														
			A	B	C	D	G	H	J	E	2E	2F1	2F2	O	P	T	BA
10	3600	215T	10.40	8.50	19.20	5.25	0.16	0.45	1.61	4.25	8.50	5.50	7.00	10.60	11.70	2.00	3.50

Shaft Extension, Key Set						Conduit Box		Bearings		Mount
U	V	R	S	ES	N-W	AA	AB	DE	ODE	
1.38	3.00	1.20	0.31	2.38	3.38	1.38	8.50	6307	6206	

BEARING LUBRICATION: The bearings come lubricated with Mobil Polyrex EM Polyurea Grease.



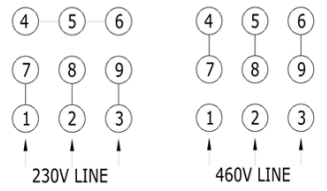
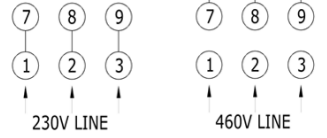




PR215T10M2A

GENERAL PURPOSE ELECTRIC MOTOR
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PERFORMANCE DATA

HP	RPM	Frame	Voltage	Frequency (Hz)	Full Load S.F.	Insulation Class	NEMA Design	Slip (%)	NEMA Code	Enclosure Type	IP Rating	Max. Ambient
10	3520	215T	208-230/460	60	1.15	F	B	0.022	G	TEFC	IP44	40°C

Amps (460V)		Efficiency (%)			Power Factor			Torque (ft-lb)			DE Bearing	ODE Bearing	Connection	Weight (lbs.)
FLA	LRA	100%	75%	50%	100%	75%	50%	FLT	LRT %	BDT %				
11.9	76	89.7	90.2	89.3	0.89	0.88	0.81	20.44	173	297	6307-2RZC3	6206-2RZC3	9 Lead Y	130

NAME PLATE											
 North American Electric, Inc.						GENERAL PURPOSE  NEMA Premium TOTALLY ENCLOSED FAN COOLED					
THREE PHASE ELECTRIC MOTOR											
MODEL	HP	10	RPM	3520	FRAME	215T					
PR215T10M2A	ENCL	TEFC	HZ	60	PHASE	3					
VOLT	208-230/460	AMPS	26.0-24.0/12.0	S.F.	1.15	DESIGN	B				
S.F. AMPS	29.9-27.6/13.8	CLASS	F	CODE	G	LBS	130				
DE BEARING	6307-2RZC3										
ODE BEARING	6206-2RZC3										
RATING	CONT	MAX AMB.	40°C								
SER											
Hernando, MS www.naemotors.com											

APPLICATIONS:

General purpose use on pumps, fans, blowers, compressors, conveyors, material handling and other industrial machinery installed in damp, dusty or dirty environments.