
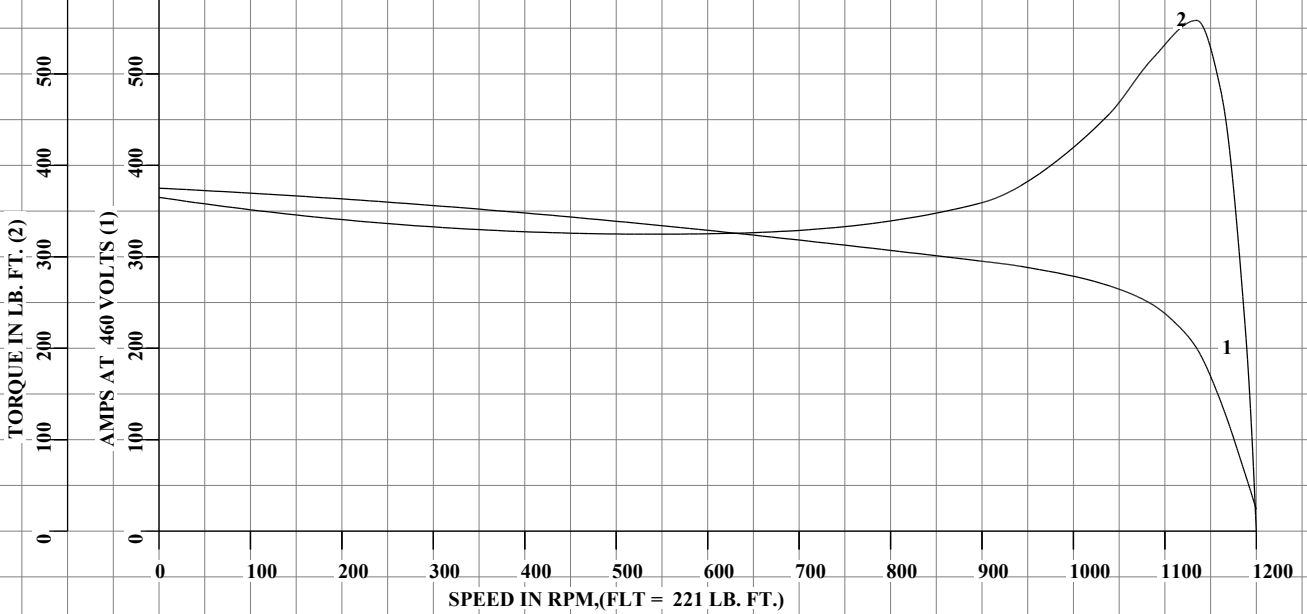
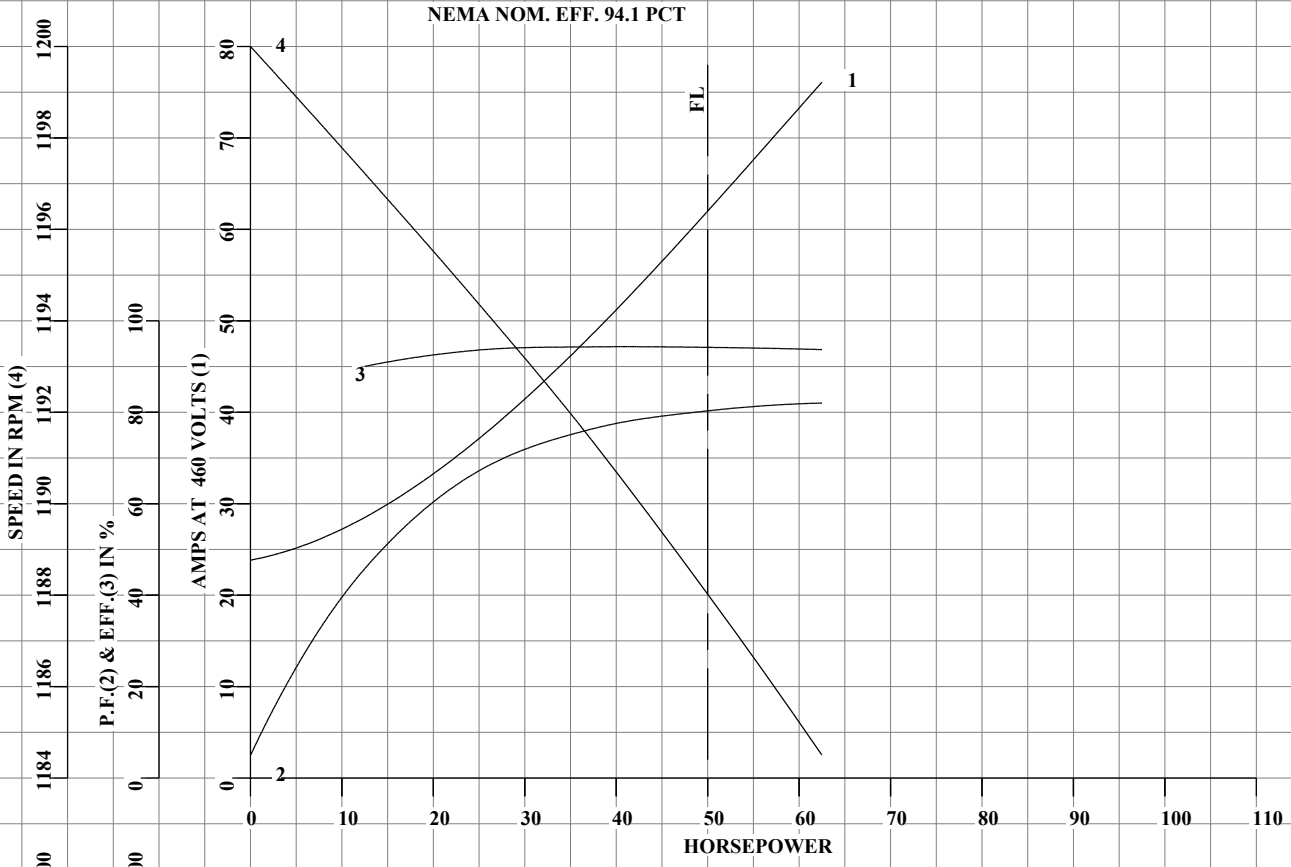


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365HP	50	P	3/60	1185	230/460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
124/61.9	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418141089AE	---	---	.0290/.116		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	23.9	1200	5.00	0	
1/4	12.5	28.4	1197	45.8	90.1	
2/4	25.0	37.2	1194	67.2	93.6	
3/4	37.5	48.7	1191	76.4	94.3	
4/4	50.0	61.9	1188	80.3	94.2	
5/4	62.5	76.1	1185	82.0	93.7	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	165	365	375	
PULL UP		540	147	325	335	
BREAKDOWN		1135	253	559	200	
FULL LOAD		1188	100	221	61.9	
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA NEMA NOM. EFF. 94.1 PCT						
		DRAWN BY: <u>C.B.ATANGANE</u>		AC MOTOR PERFORMANCE DATA		A36WG4262-R001
		CHECKED BY: <u>J. P. TSAO</u>				
		APPROVED BY: <u>W. L. SMITH</u>				DATE ISSUED 11/12/25
		DATE: <u>11/12/25</u>				

REL S.O.	RPM 1185	S.F. 1.15	ROTOR 418141089AE
FRAME 365HP	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 50	AMPS 124/61.9	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0290/.116
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S -	OHMS (BETWEEN LINES)



AMPERES SHOWN FOR 230/460 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.



DRAWN BY: C.B.ATANGANE
 CHECKED BY: J.P.TSAO
 APPROVED BY: W.L.SMITH
 DATE: 11/12/25

AC MOTOR
 PERFORMANCE
 DATA

A36WG4262-R001
 ISSUE DATE 11/12/25