
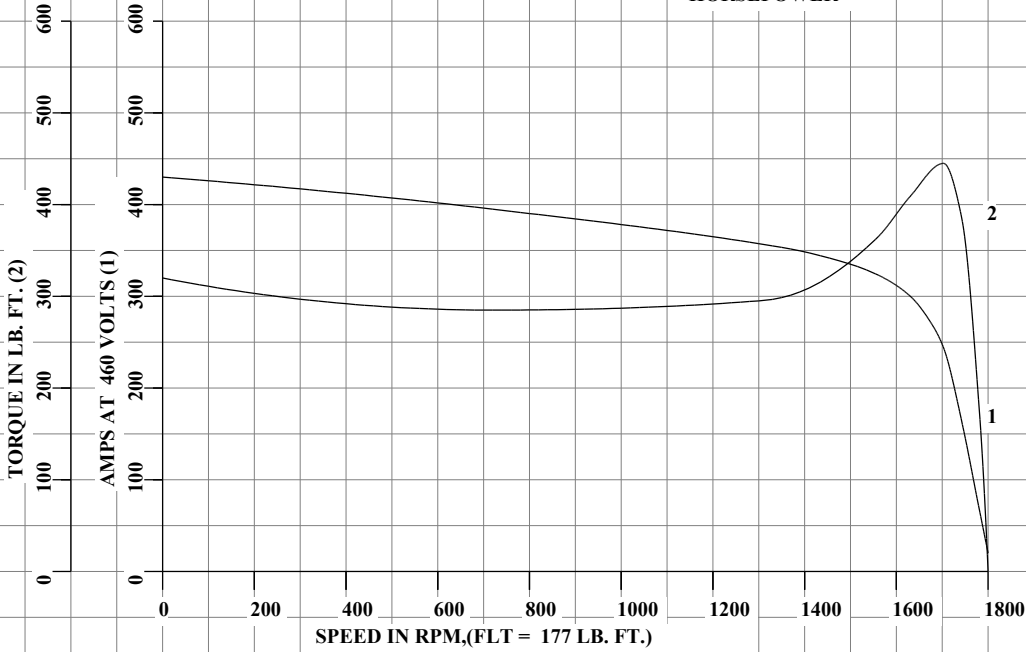
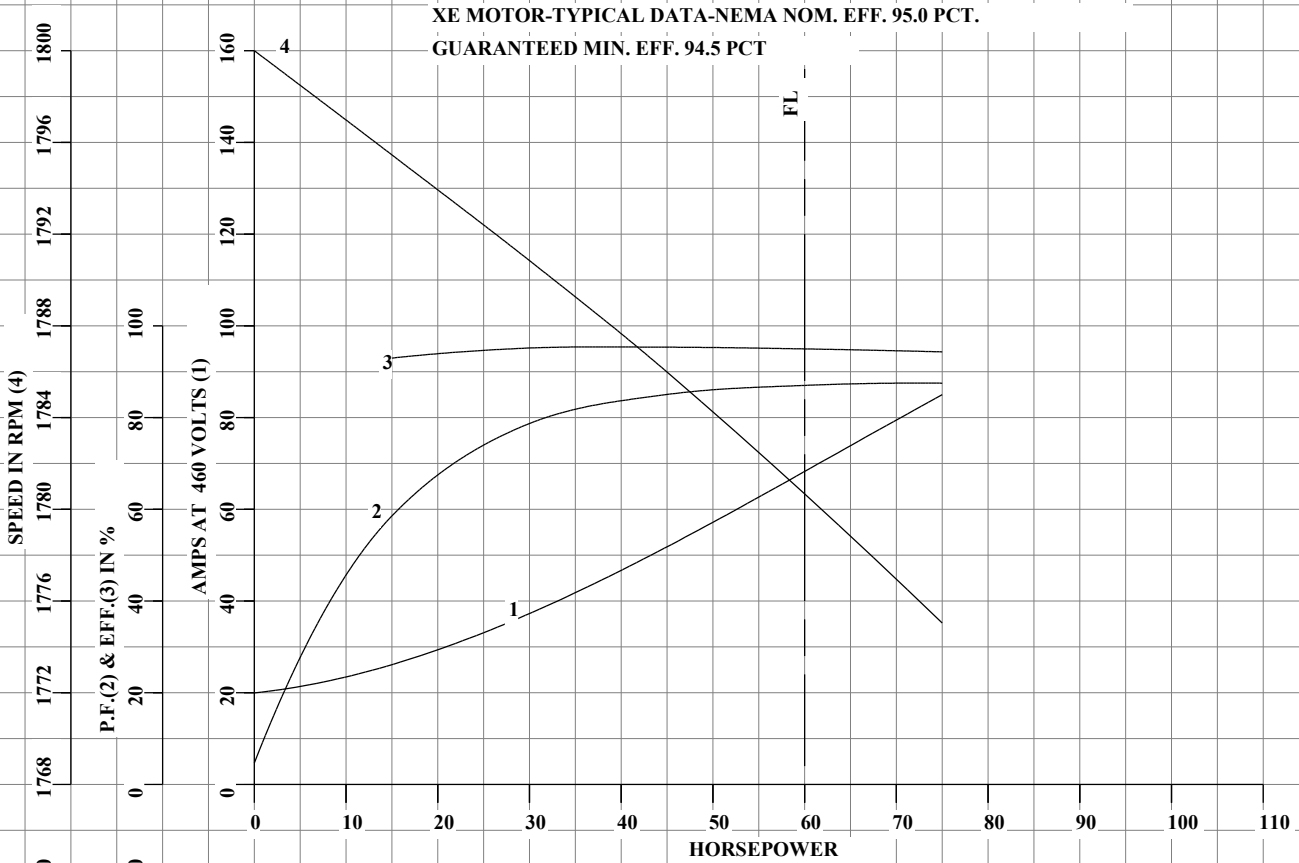


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364T	60	P	3/60	1780	460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
68	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
492280	418141035YE	---	---	.110		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	20.1	1800	4.67	0	
1/4	15.0	25.8	1795	58.6	93.0	
2/4	30.0	37.5	1791	78.7	95.2	
3/4	45.0	51.9	1786	85.0	95.3	
4/4	60.0	68.0	1781	87.0	95.0	
5/4	75.0	85.1	1775	87.5	94.3	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	181	320	430	
PULL UP		720	161	285	395	
BREAKDOWN		1703	251	445	244	
FULL LOAD		1781	100	177	68.0	
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.0 PCT. GUARANTEED MIN. EFF. 94.5 PCT						
		DRAWN BY: <u>J. P. MCGILL</u>		AC MOTOR PERFORMANCE DATA		A36WG0054-R001
		CHECKED BY: <u>K. W. KANOUFF</u>				
		APPROVED BY: <u>K. W. KANOUFF</u>				DATE ISSUED 03/12/19
		DATE: <u>12/09/91</u>				

REL S.O.	RPM 1780	S.F. 1.15	ROTOR 418141035YE
FRAME 364T	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 68	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .110
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 492280	OHMS (BETWEEN LINES)



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



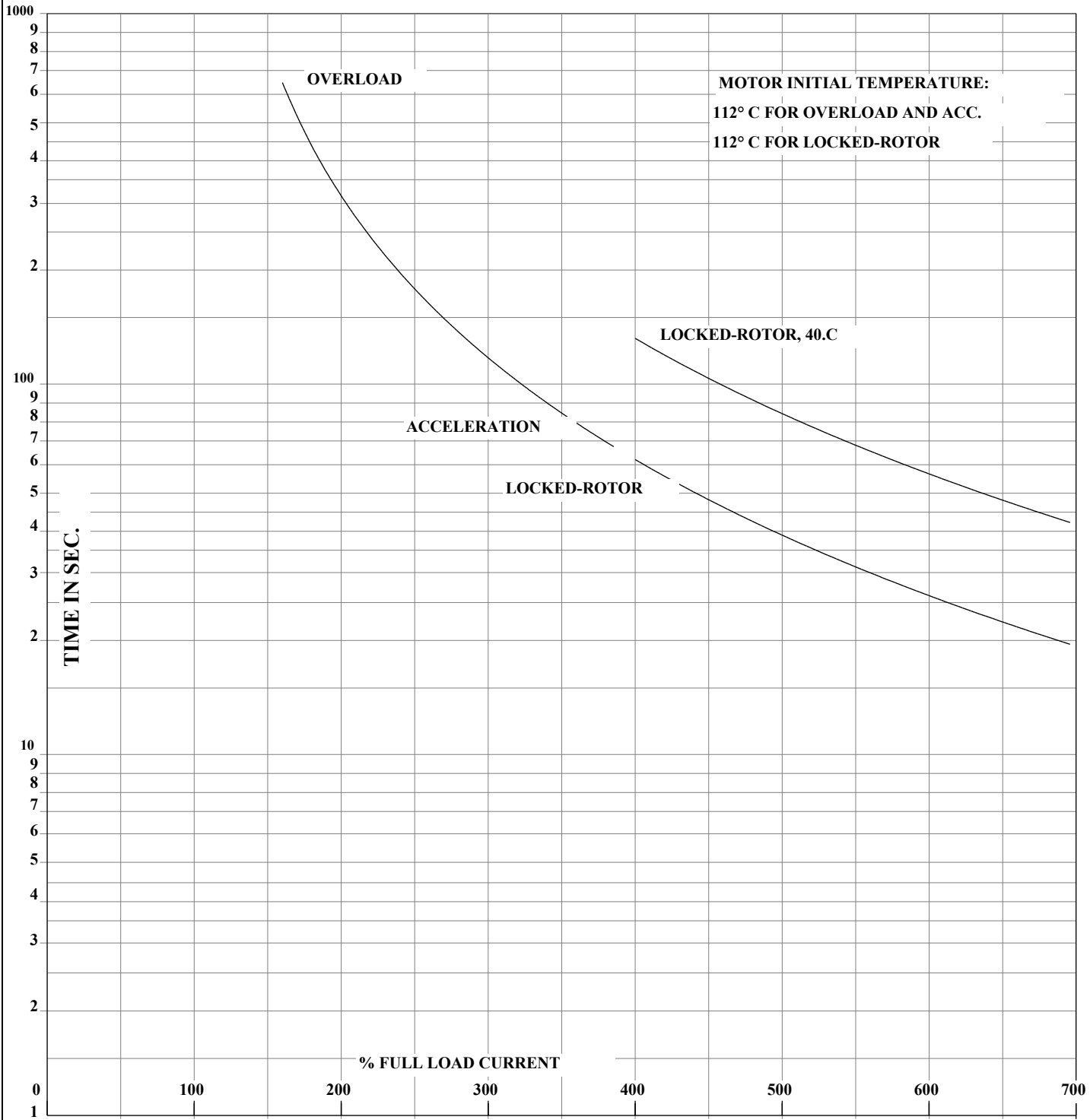
DRAWN BY: J. P. MCGILL  
 CHECKED BY: K. W. KANOUFF  
 APPROVED BY: K. W. KANOUFF  
 DATE: 12/09/91

AC MOTOR  
 PERFORMANCE  
 DATA

**A36WG0054-R001**

ISSUE DATE 03/12/19

REL S.O.	RPM 1780	S.F. 1.15	ROTOR 418141035YE
FRAME 364T	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 68	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .110
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 492280	OHMS (BETWEEN LINES)



**THERMAL LIMIT CURVE**  
**XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.0 PCT.**

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

	DRAWN BY: <u>J. P. MCGILL</u>	AC MOTOR PERFORMANCE DATA	<b>A36WG0054-R001</b>
	CHECKED BY: <u>K. W. KANOUFF</u> APPROVED BY: <u>K. W. KANOUFF</u> DATE: <u>12/09/91</u>		