
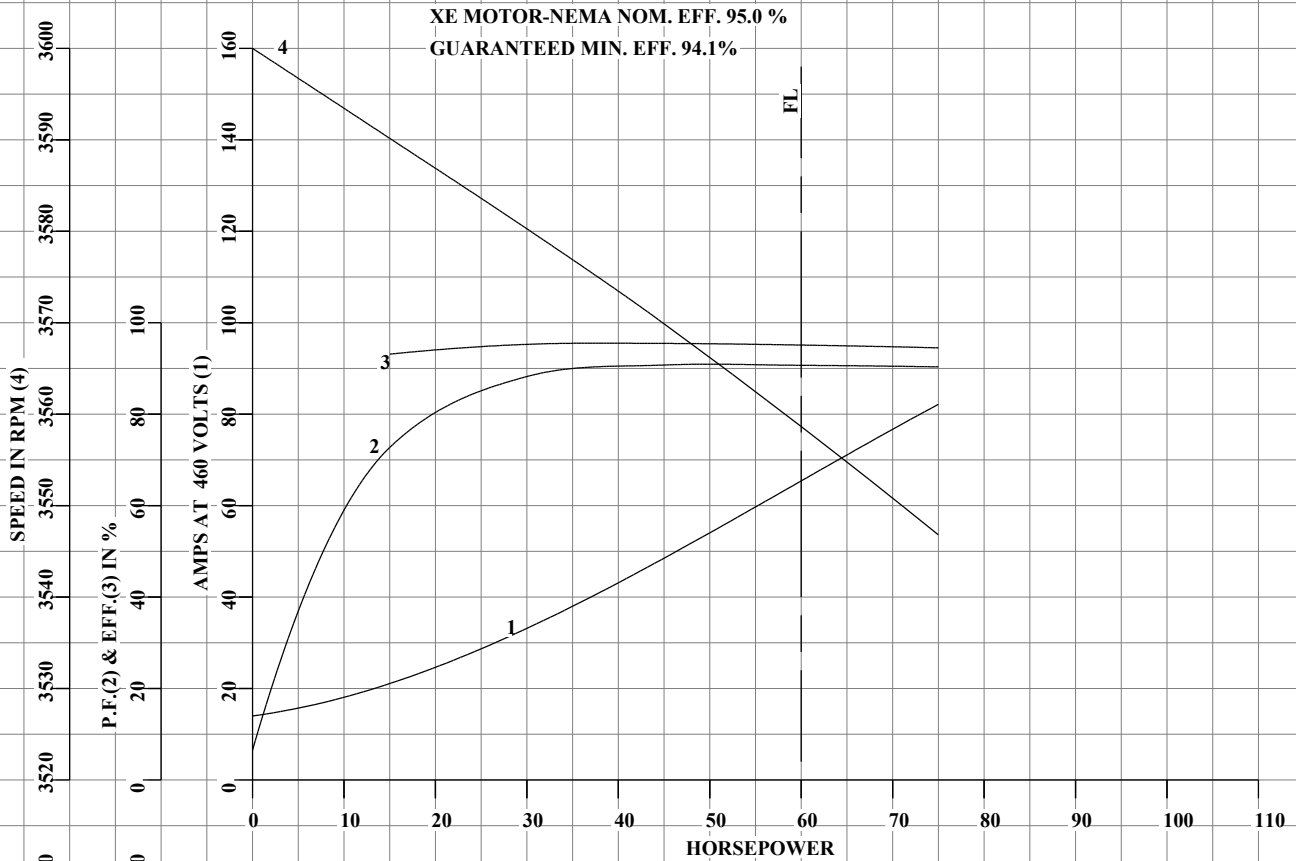


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364	60	P	3/60	3560	460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
65.1	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
491282	418141005XE	---	---	.101		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	14.1	3600	6.54	0	
1/4	15.0	20.8	3590	72.8	93.1	
2/4	30.0	33.4	3580	88.2	95.3	
3/4	45.0	48.6	3570	90.7	95.5	
4/4	60.0	65.1	3559	90.7	95.1	
5/4	75.0	82.2	3547	90.3	94.5	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	203	180	435	
PULL UP		1565	176	156	355	
BREAKDOWN		3397	233	206	212	
FULL LOAD		3559	100	88.5	65.1	
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA XE MOTOR-NEMA NOM. EFF. 95.0 % GUARANTEED MIN. EFF. 94.1%						
		DRAWN BY: <u>G. R. WEBB</u>		AC MOTOR PERFORMANCE DATA		A36WG0130-R006
		CHECKED BY: <u>J.J.HARRISON</u>				
		APPROVED BY: <u>E.J.CHRISTIAN</u>				DATE ISSUED 05/13/21
		DATE: <u>07/31/02</u>				

REL S.O.	RPM 3560	S.F. 1.15	ROTOR 418141005XE
FRAME 364	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 65.1	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .101
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 491282	OHMS (BETWEEN LINES)



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



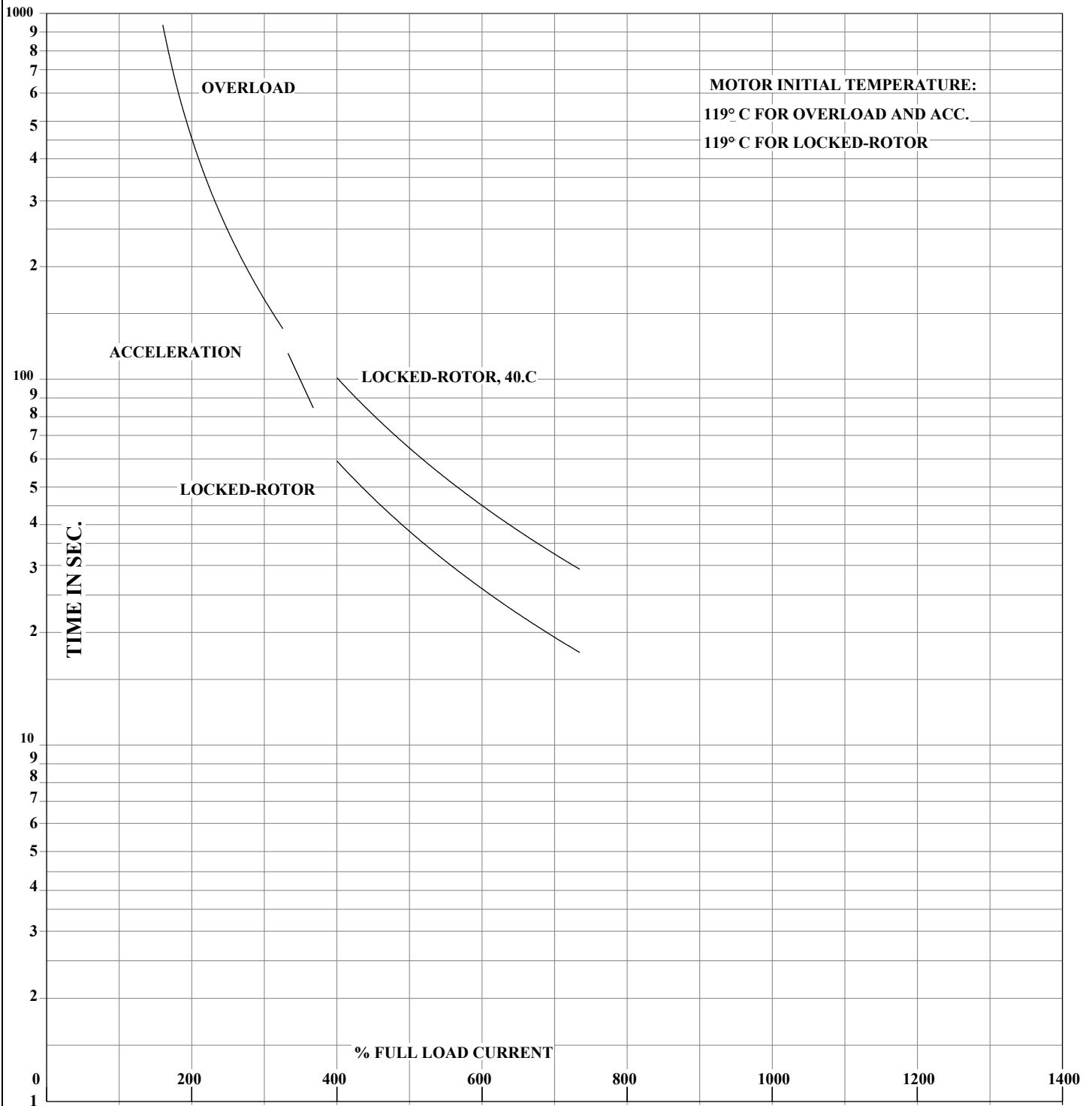
DRAWN BY: G. R. WEBB
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AC MOTOR
 PERFORMANCE
 DATA

A36WG0130-R006

ISSUE DATE 05/13/21

REL S.O.	RPM 3560	S.F. 1.15	ROTOR 418141005XE
FRAME 364	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 65.1	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .101
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 491282	OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE
 XE MOTOR-NEMA NOM. EFF. 95.0 %

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

	DRAWN BY: <u>G. R. WEBB</u>	AC MOTOR PERFORMANCE DATA	A36WG0130-R006
	CHECKED BY: <u>J.J.HARRISON</u>		
	APPROVED BY: <u>E.J.CHRISTIAN</u>		ISSUE DATE 05/13/21
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