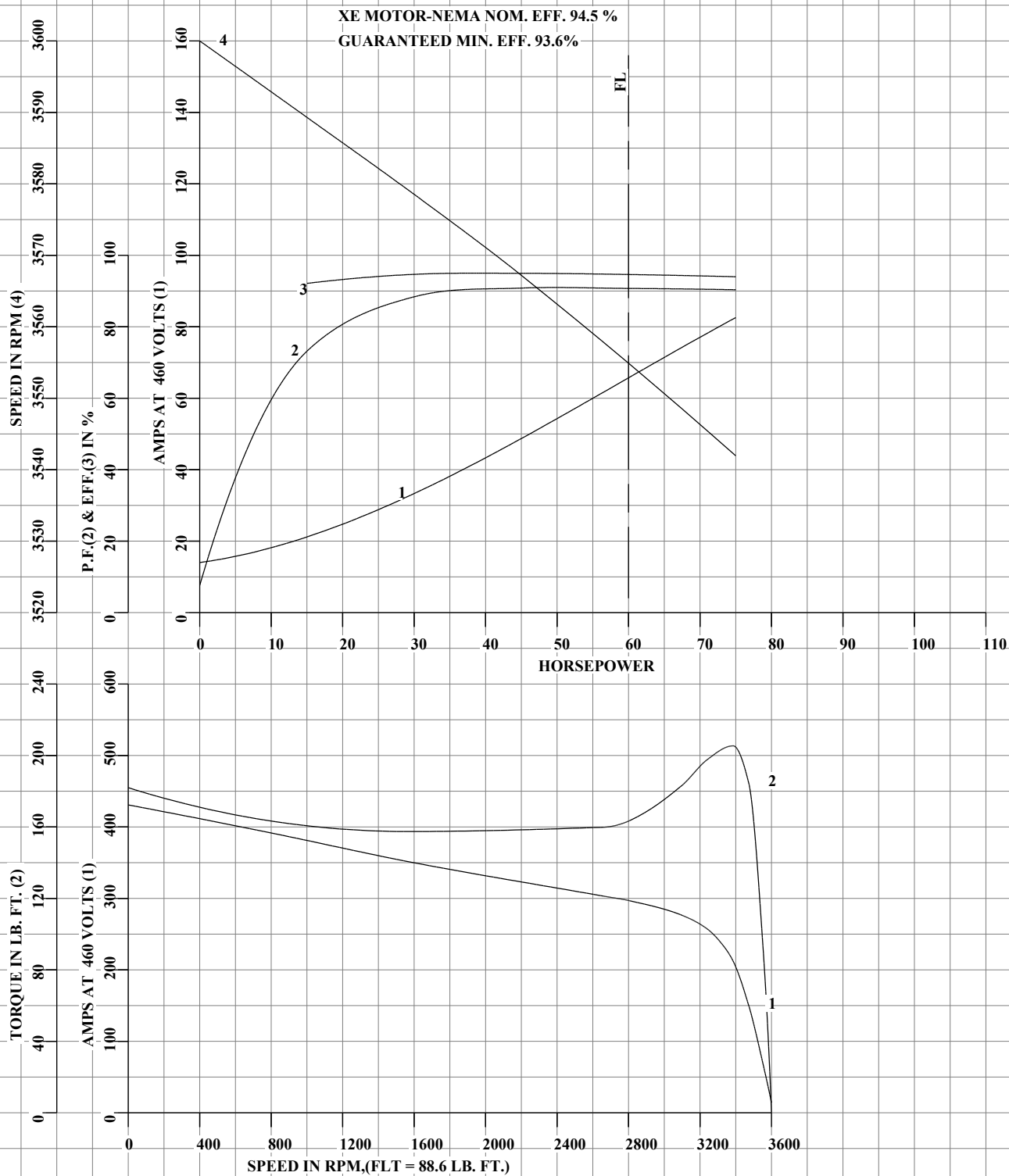


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364	60	P	3/60	3555	230/460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
131/65.4	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
491281	418141005XE	---	---	.0254/.101		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	14.1	3600	7.60	0	
1/4	15.0	20.9	3589	73.2	92.1	
2/4	30.0	33.6	3579	88.4	94.7	
3/4	45.0	48.8	3567	90.8	95.0	
4/4	60.0	65.4	3555	90.7	94.6	
5/4	75.0	82.7	3542	90.4	94.0	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	205	182	431	
PULL UP		1565	178	157	352	
BREAKDOWN		3386	232	205	212	
FULL LOAD		3555	100	88.6	65.4	
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. 94.5 % GUARANTEED MIN. EFF. 93.6%						
		DRAWN BY: <u>W. L. SMITH</u> CHECKED BY: <u>G. R. WEBB</u> APPROVED BY: <u>E.J.CHRISTIAN</u> DATE: <u>03/11/02</u>		AC MOTOR PERFORMANCE DATA		A36WG0224-R004 DATE ISSUED 01/11/22

REL S.O.	RPM 3555	S.F. 1.15	ROTOR 418141005XE
FRAME 364	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 131/65.4	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0254/.101
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 491281	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.



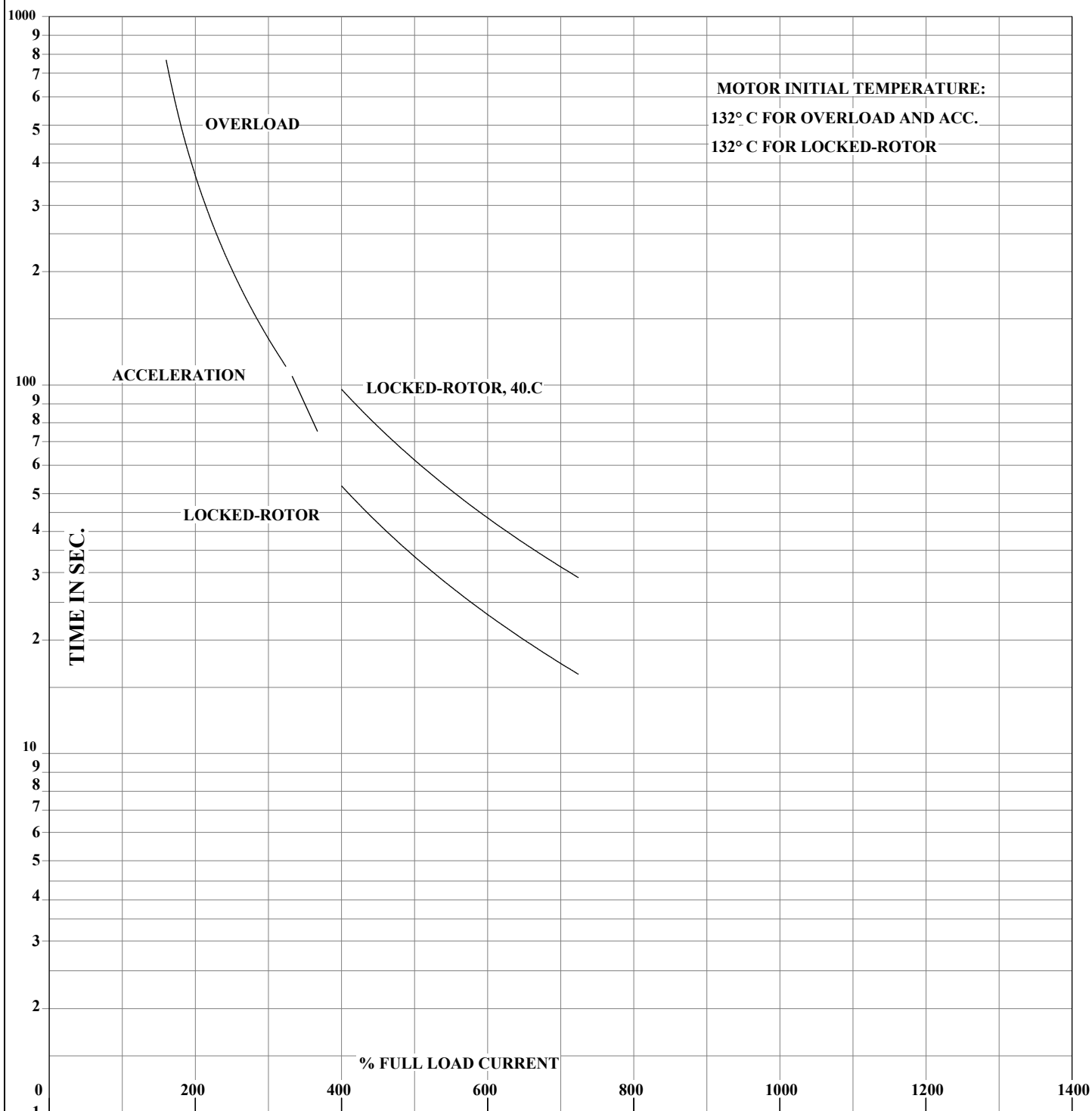
DRAWN BY: W. L. SMITH
 CHECKED BY: G. R. WEBB
 APPROVED BY: E.J. CHRISTIAN
 DATE: 03/11/02

AC MOTOR
 PERFORMANCE
 DATA

A36WG0224-R004

ISSUE DATE 01/11/22

REL S.O.	RPM 3555	S.F. 1.15	ROTOR 418141005XE
FRAME 364	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 131/65.4	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0254/.101
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 491281	OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE
 XE MOTOR-NEMA NOM. EFF. 94.5 %

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



DRAWN BY: W. L. SMITH
 CHECKED BY: G. R. WEBB
 APPROVED BY: E.J. CHRISTIAN
 DATE: 03/11/02

AC MOTOR
 PERFORMANCE
 DATA

A36WG0224-R004

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