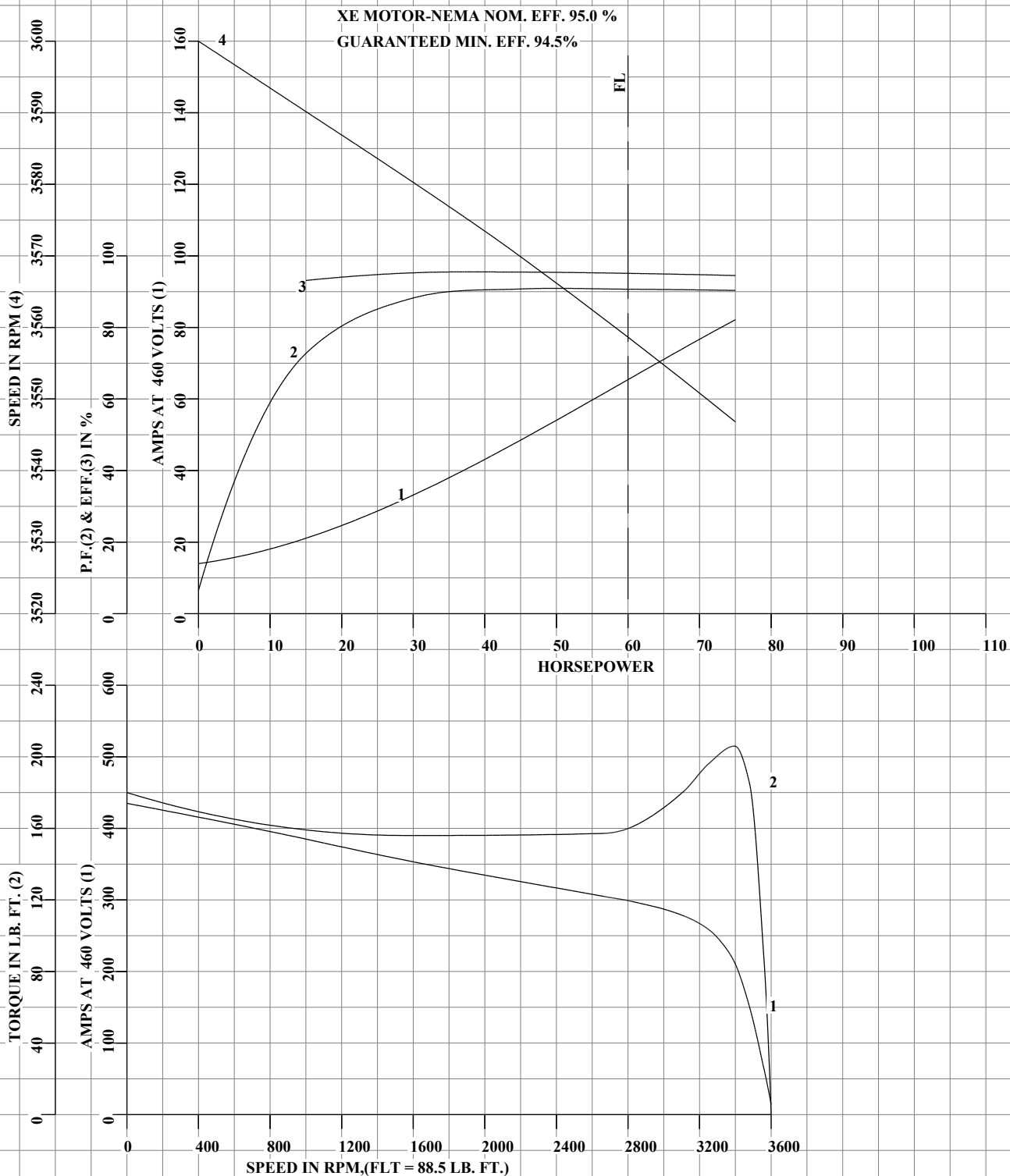


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364TSC	60	P	3/60	3560	230/460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
130/65.1	CONT	40/B	1.15	B	G	TEFC-XEX
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
491281	418141005XE	---	---	.0254/.101		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	14.1	3600	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. 94.5%						
		DRAWN BY: <u>W. L. SMITH</u> CHECKED BY: <u>G. R. WEBB</u> APPROVED BY: <u>D. M. BYRD</u> DATE: <u>03/11/02</u>		AC MOTOR PERFORMANCE DATA		A36WG1558-R001 DATE ISSUED 09/26/18

REL S.O.	RPM 3560	S.F. 1.15	ROTOR 418141005XE
FRAME 364TSC	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 130/65.1	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC-XEX	STATOR RES. @ 25°C .0254/.101
PHASE / HERTZ 3/60	AMB °C / INSUL 40/B	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.



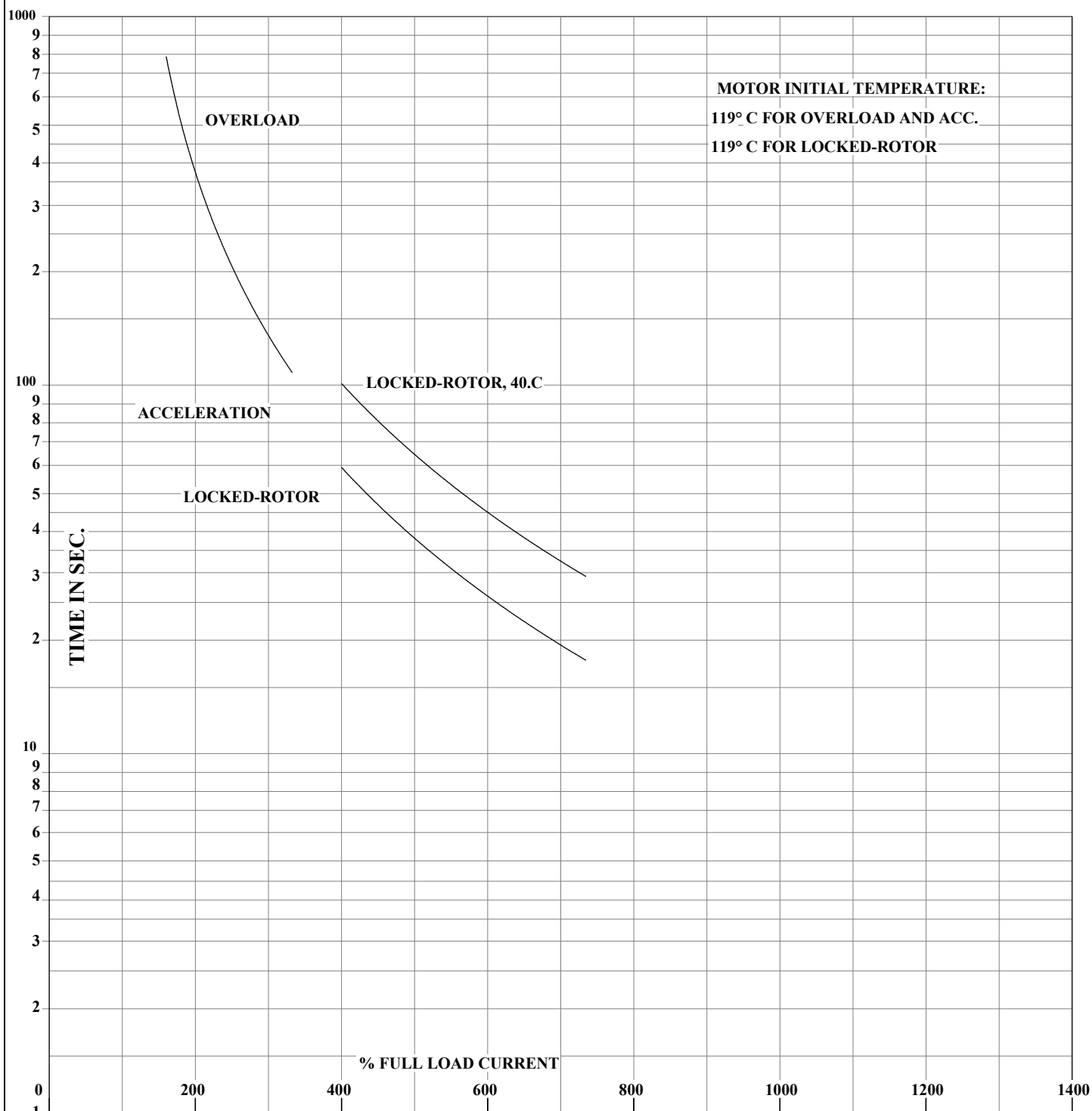
DRAWN BY: W. L. SMITH
CHECKED BY: G. R. WEBB
APPROVED BY: D. M. BYRD
DATE: 03/11/02

AC MOTOR
PERFORMANCE
DATA

A36WG1558-R001

ISSUE DATE 09/26/18

REL S.O.	RPM 3560	S.F. 1.15	ROTOR 418141005XE
FRAME 364TSC	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 60	AMPS 130/65.1	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC-XEX	STATOR RES. @ 25°C .0254/.101
PHASE / HERTZ 3/60	AMB °C / INSUL 40/B	E/S 491281	OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

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: D. M. BYRD
 DATE: 03/11/02

**AC MOTOR
PERFORMANCE
DATA**

A36WG1558-R001

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