


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365T	75	P	3/60	1780	575
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
68.7	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
892131	418141043EE	---	---	.131		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	20.9	1800	3.86	0	
1/4	18.8	26.7	1796	56.1	93.8	
2/4	37.5	38.1	1791	77.0	95.7	
3/4	56.2	52.7	1786	83.5	95.8	
4/4	75.0	68.8	1781	85.6	95.4	
5/4	93.8	85.4	1776	86.7	94.8	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	196	433	434	
PULL UP		1130	166	368	366	
BREAKDOWN		1699	252	557	234	
FULL LOAD		1781	100	221	68.8	
<p>AMPERES SHOWN FOR 575. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE</p> <p>REMARKS: TYPICAL DATA XE MOTOR-NEMA NOM. EFF. 95.4 PCT.</p>						
		DR. BY	W. L. SMITH	A-C MOTOR PERFORMANCE A36WG0324-R001 DATA		
		CK. BY	J. J. HARRISON			
		APP. BY	W. L. SMITH			
		DATE	12/20/05			

REL S.O.

FRAME 365T

HP 75

TYPE P

PHASE/HERTZ 3/60

RPM 1780

VOLTS 575

AMPS 68.7

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.15

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S 892131

ROTOR 418141043EE

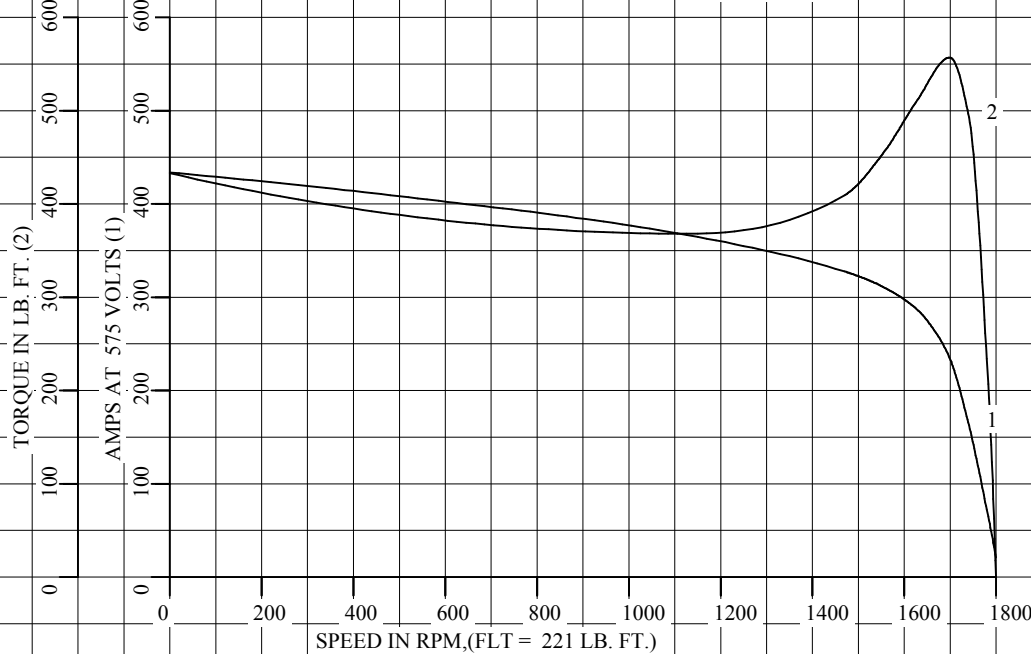
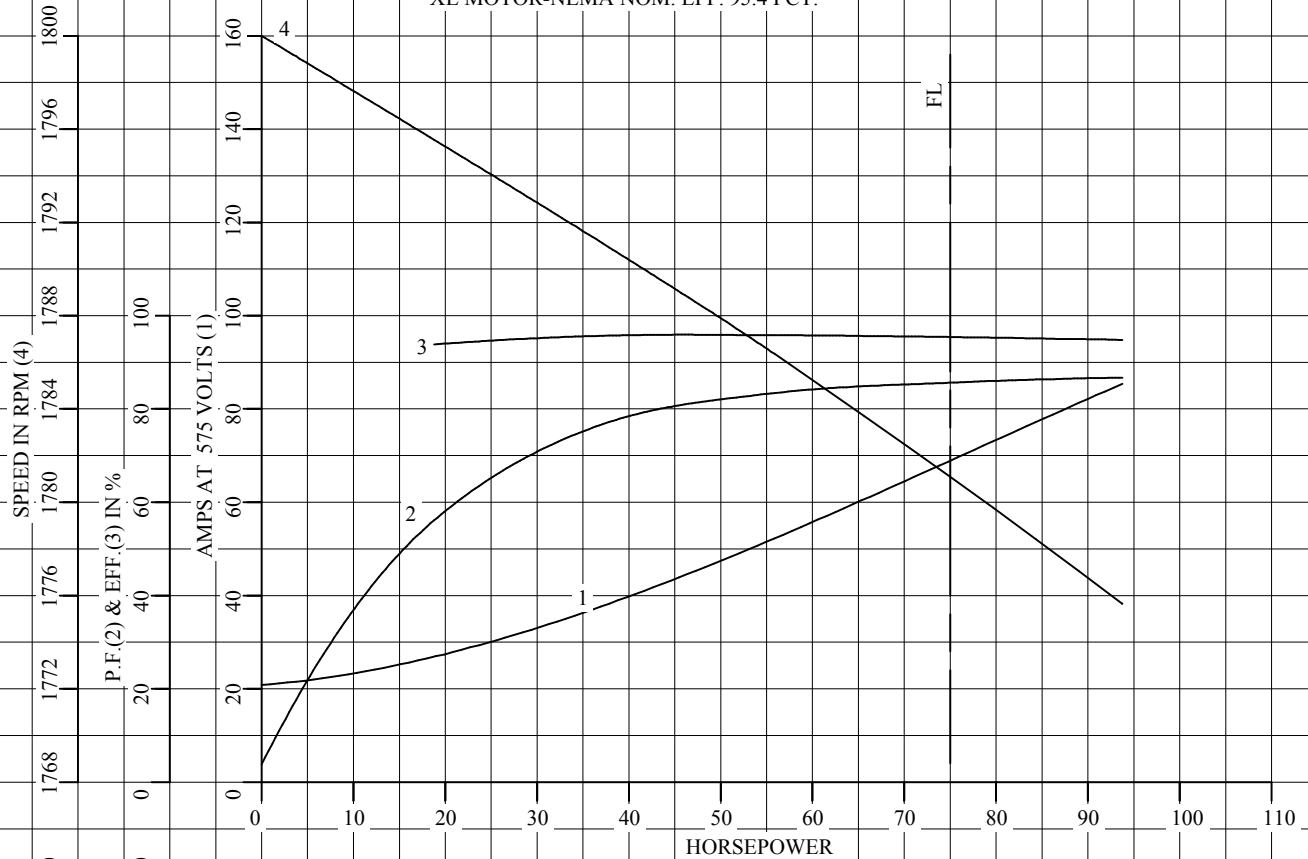
TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .131

OHMS (BETWEEN LINES)

XE MOTOR-NEMA NOM. EFF. 95.4 PCT.



AMPERES SHOWN FOR 575 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.



DR. BY W. L. SMITH
 CK. BY J.J. HARRISON
 APP. BY W. L. SMITH
 DATE 12/20/05

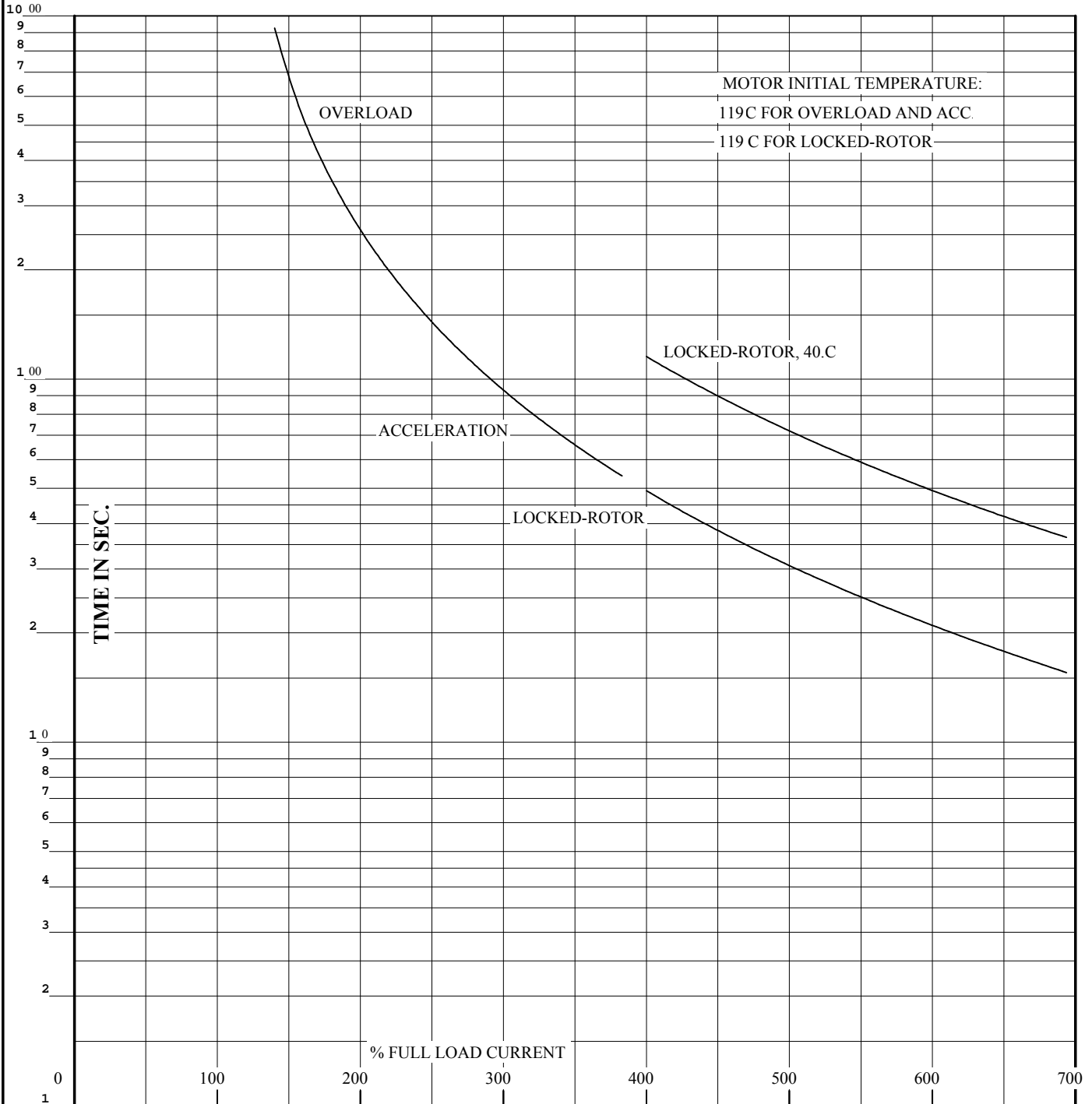
A-C MOTOR
PERFORMANCE A36WG0324-R001
CURVES ISSUE DATE 06/07/18

REL. S.O.
 FRAME 365T
 HP 75
 TYPE P
 PHASE/HERTZ 3/60

RPM 1780
 VOLTS 575
 AMPS 68.7
 DUTY CONT
 AMB °C/INSUL 40/F

S.F. 1.15
 NEMA DESIGN B
 CODE LETTER G
 ENCLOSURE TEFC
 E/S 892131

ROTOR 418141043EE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES.@ 25 °C.131
 OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS: XE MOTOR-NEMA NOM. EFF. 95.4 PCT.

AMPERES SHOWN FOR 575 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.



DR. BY W. L. SMITH
 CK. BY J.J.HARRISON
 APP. BY W. L. SMITH
 DATE 12/20/05

A-C MOTOR PERFORMANCE CURVES
 A36WG0324-R001
 ISSUE DATE 06/07/18