
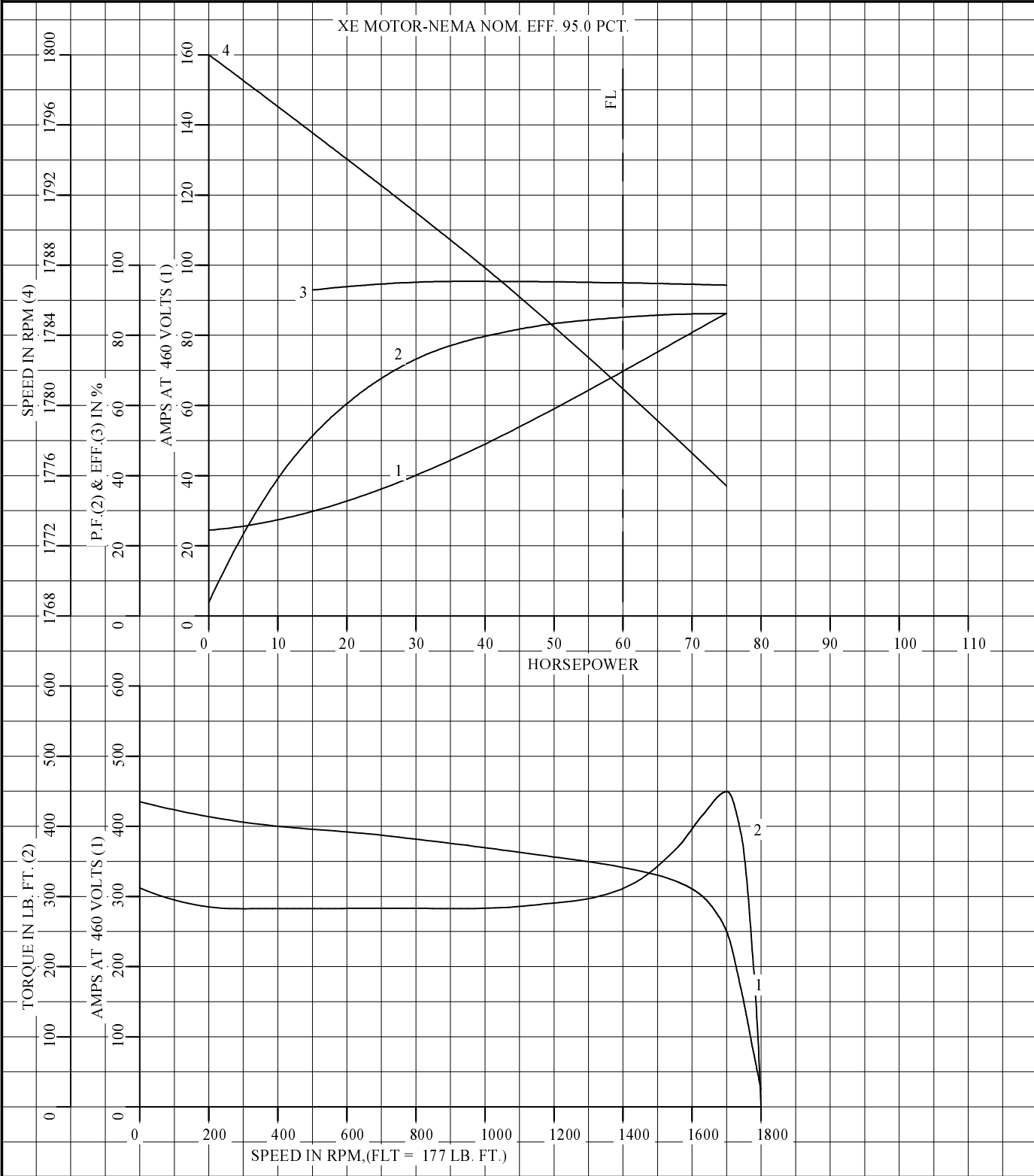


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364T	60	P	3/60	1780	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
139/69.5	CONT	40/F	1.15	B	G	DP
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
591772	418141-34-XE	---	---	.0278/.111		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	24.5	1800	3.86	0	
1/4	15.0	29.5	1796	51.3	92.9	
2/4	30.0	40.3	1791	73.2	95.1	
3/4	45.0	54.0	1786	81.7	95.3	
4/4	60.0	69.5	1781	85.1	95.0	
5/4	75.0	86.4	1775	86.2	94.3	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	176	312	435	
PULL UP		285	160	282	407	
BREAKDOWN		1702	254	450	248	
FULL LOAD		1781	100	177	69.5	
<p>AMPERES SHOWN FOR 460. 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. 95.0 PCT.</p>						
		DR. BY <u>P.B. GREENE</u> CK. BY <u>D.M. BYRD</u> APP. BY <u>D.M. BYRD</u> DATE <u>09/21/89</u>			A-C MOTOR PERFORMANCE A36WG0188-R003 DATA ISSUE DATE 12/14/10	

REL S.O.
 FRAME 364T
 HP 60
 TYPE P
 PHASE/HERTZ 3/60

RPM 1780
 VOLTS 230/460
 AMPS 139/69.5
 DUTY CONT
 AMB °C/INSUL 40/F
 S.F. 1.15
 NEMA DESIGN B
 CODE LETTER G
 ENCLOSURE DP
 E/S 591772

ROTOR 418141-34-XE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0278/.111
 OHMS (BETWEEN LINES)



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



DR. BY P.B. GREENE
 CK. BY D.M. BYRD
 APP. BY D.M. BYRD
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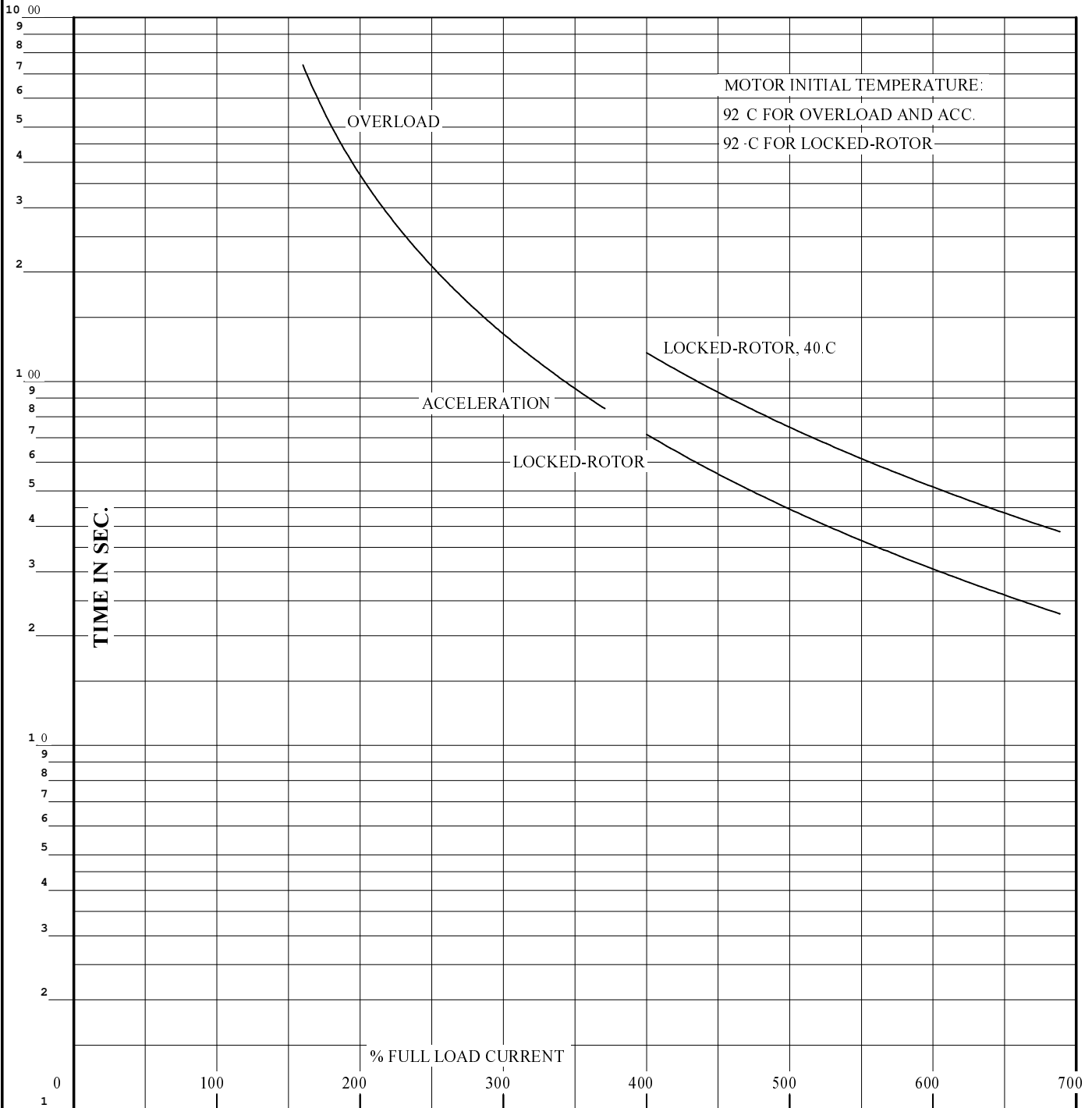
A-C MOTOR
PERFORMANCE A36WG0188-R003
CURVES ISSUE DATE 12/14/10

REL. S.O.
 FRAME 364T
 HP 60
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RPM 1780
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ROTOR 418141-34-XE
 TEST S.O. TYPICAL DATA
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THERMAL LIMIT CURVE

REMARKS: XE MOTOR-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.



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**A-C MOTOR
 PERFORMANCE
 CURVES** A36WG0188-R003
 ISSUE DATE 12/14/10