

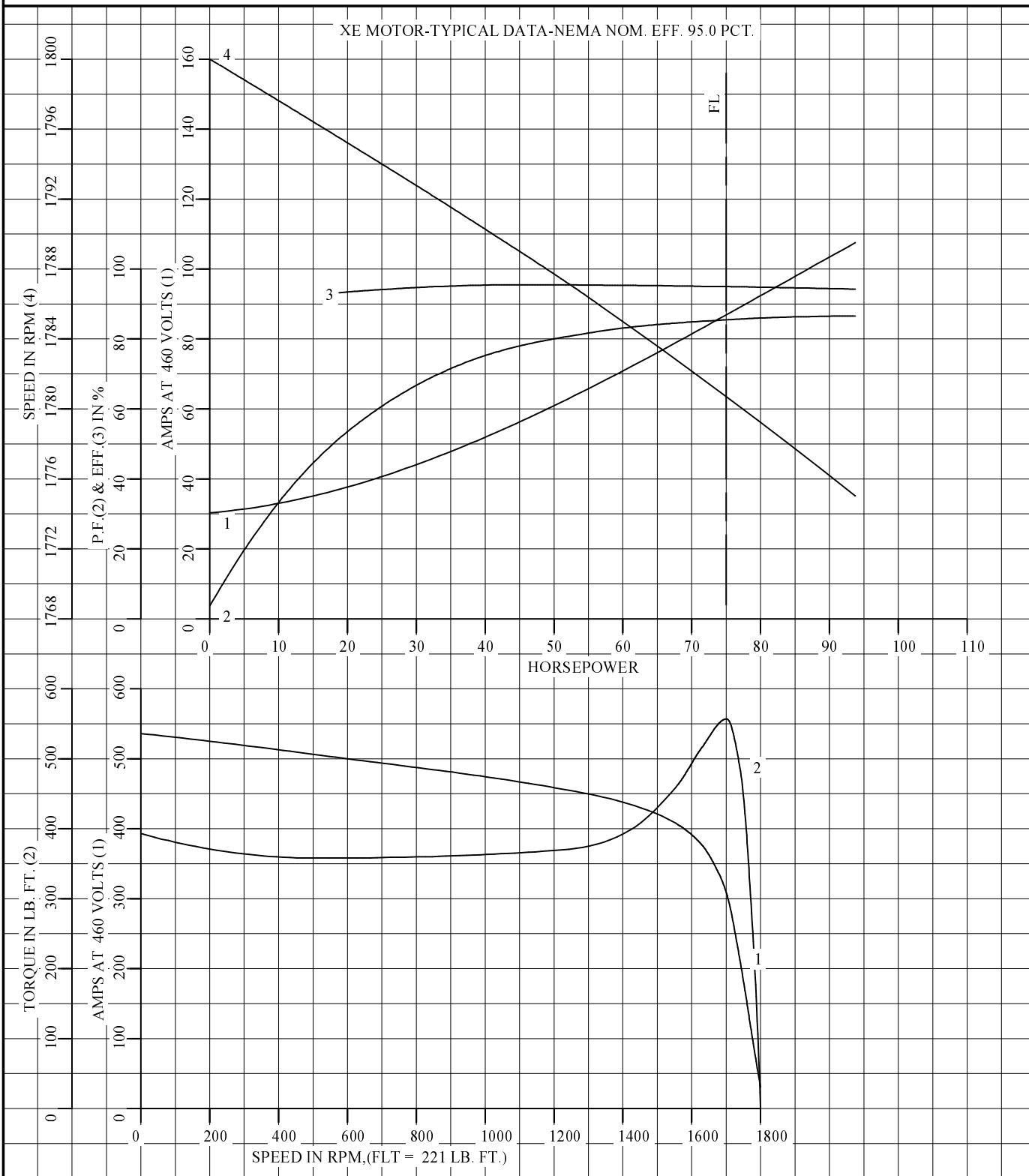
REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365T	75	P	3/60	1780	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
173/86.5	CONT	40/F	1.15	B	G	PROT
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
492092	418141-34-YE	---	---	.0225/.0903		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	30.4	1800	3.67	0	
1/4	18.8	36.6	1796	51.5	93.2	
2/4	37.5	50.1	1791	73.5	95.3	
3/4	56.2	67.2	1786	82.1	95.4	
4/4	75.0	86.5	1781	85.5	95.0	
5/4	93.8	108	1775	86.5	94.3	
SPEED TORQUE						
	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES		
LOCKED ROTOR	0	178	393	536		
PULL UP	506	162	358	506		
BREAKDOWN	1701	252	557	307		
FULL LOAD	1781	100	221	86.5		
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE REMARKS: TYPICAL DATA XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.0 PCT.						
		DR. BY <u>P.B. GREENE</u> CK. BY <u>K.W. KANOUFF</u> APP. BY <u>K.W. KANOUFF</u> DATE <u>07/26/90</u>		A-C MOTOR PERFORMANCE DATA A36WG0189-R001 ISSUE DATE 12/14/10		

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

RPM 1780
VOLTS 230/460
AMPS 173/86.5
DUTY CONT
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN B
CODE LETTER G
ENCLOSURE PROT
E/S 492092

ROTOR 418141-34-YE
TEST S.O. TYPICAL DATA
TEST DATE ---
STATOR RES. @ 25 °C .0225/.0903
OHMS (BETWEEN LINES)



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

BALDOR

DR. BY P.B. GREENE
CK. BY K.W. KANOUFF
APP. BY K.W. KANOUFF
DATE 07/26/90

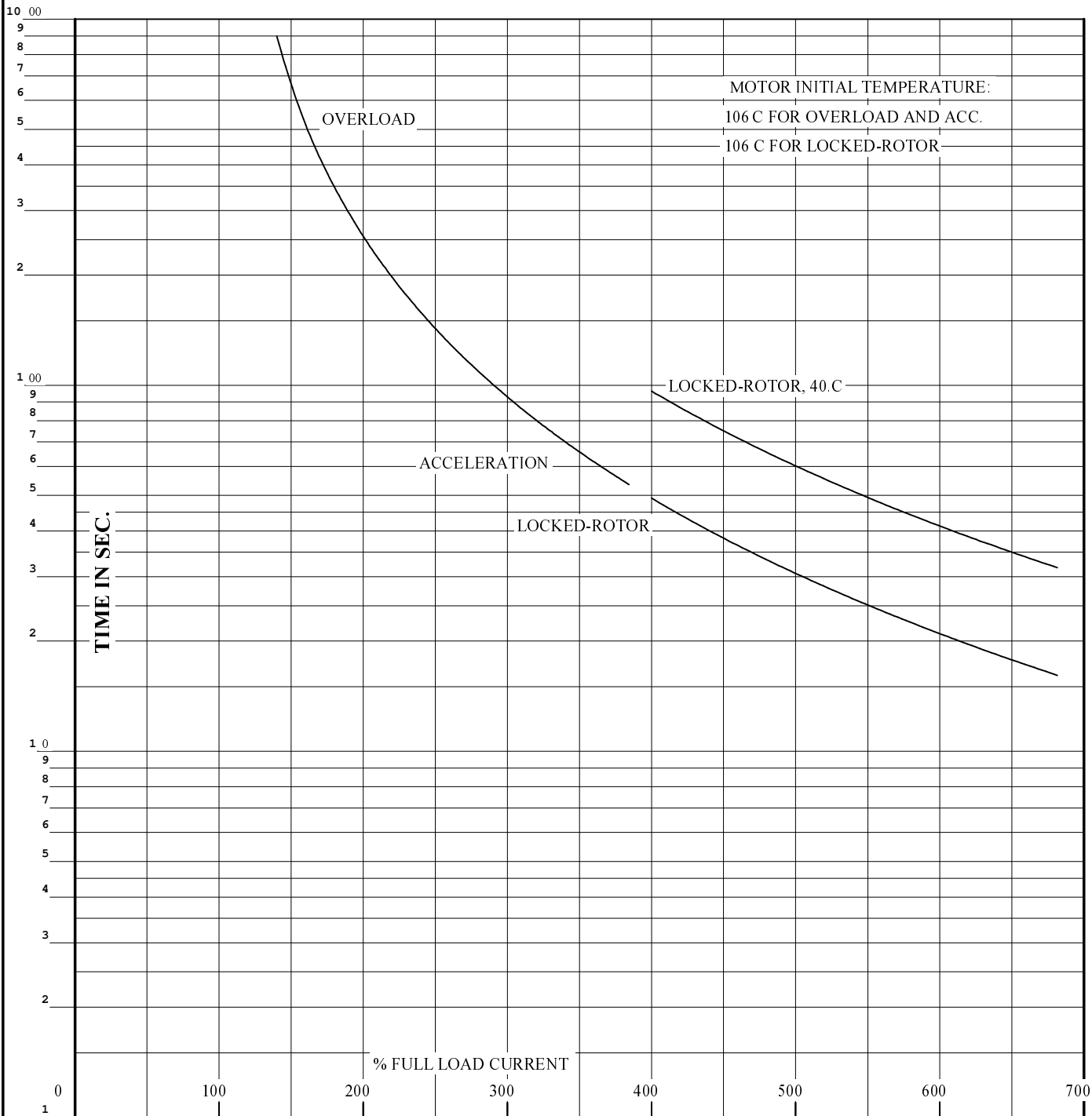
**A-C MOTOR
PERFORMANCE
CURVES** A36WG0189-R001
ISSUE DATE 12/14/10

REL. S.O.
FRAME 365T
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RPM 1780
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ROTOR 418141-34-YE
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OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS: XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.0 PCT.

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PERFORMANCE CURVES**
A36WG0189-R001
ISSUE DATE 12/14/10