

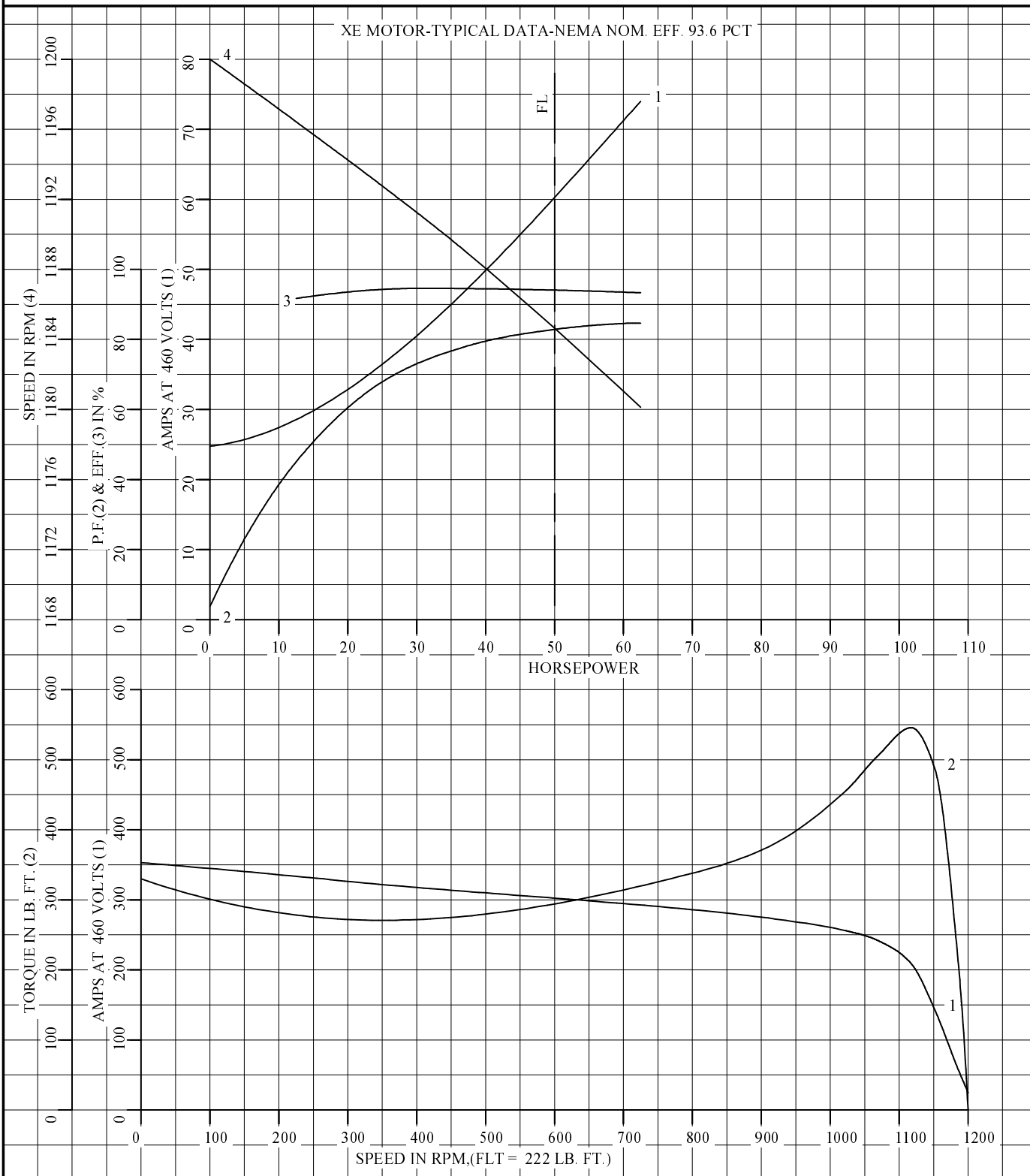
REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365T	50	P	3/60	1185	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
120/60.3	CONT	40/F	1.15	B	G	PROT
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
892140	418141-70-NE	---	---	.0393/.157		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	24.8	1200	3.81	0	
1/4	12.5	28.4	1196	45.1	91.7	
2/4	25.0	36.6	1193	67.9	94.3	
3/4	37.5	47.5	1189	78.2	94.5	
4/4	50.0	60.1	1185	82.8	94.1	
5/4	62.5	74.0	1180	84.7	93.3	
SPEED TORQUE						
	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES		
LOCKED ROTOR	0	149	330	353		
PULL UP	350	122	271	322		
BREAKDOWN	1118	246	546	209		
FULL LOAD	1185	100	222	60.1		
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. 93.6 PCT						
		DR. BY <u>W. L. SMITH</u> CK. BY <u>J. J. HARRISON</u> APP. BY <u>W. L. SMITH</u> DATE <u>03/03/06</u>		A-C MOTOR PERFORMANCE DATA A36WG0753-R001 ISSUE DATE 12/15/10		

REL S.O.
FRAME 365T
HP 50
TYPE P
PHASE/HERTZ 3/60

RPM 1185
VOLTS 230/460
AMPS 120/60.3
DUTY CONT
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN B
CODE LETTER G
ENCLOSURE PROT
E/S 892140

ROTOR 418141-70-NE
TEST S.O. TYPICAL DATA
TEST DATE ---
STATOR RES. @ 25 °C .0393/.157
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 W. L. SMITH
CK. BY J. J. HARRISON
APP. BY W. L. SMITH
DATE 03/03/06

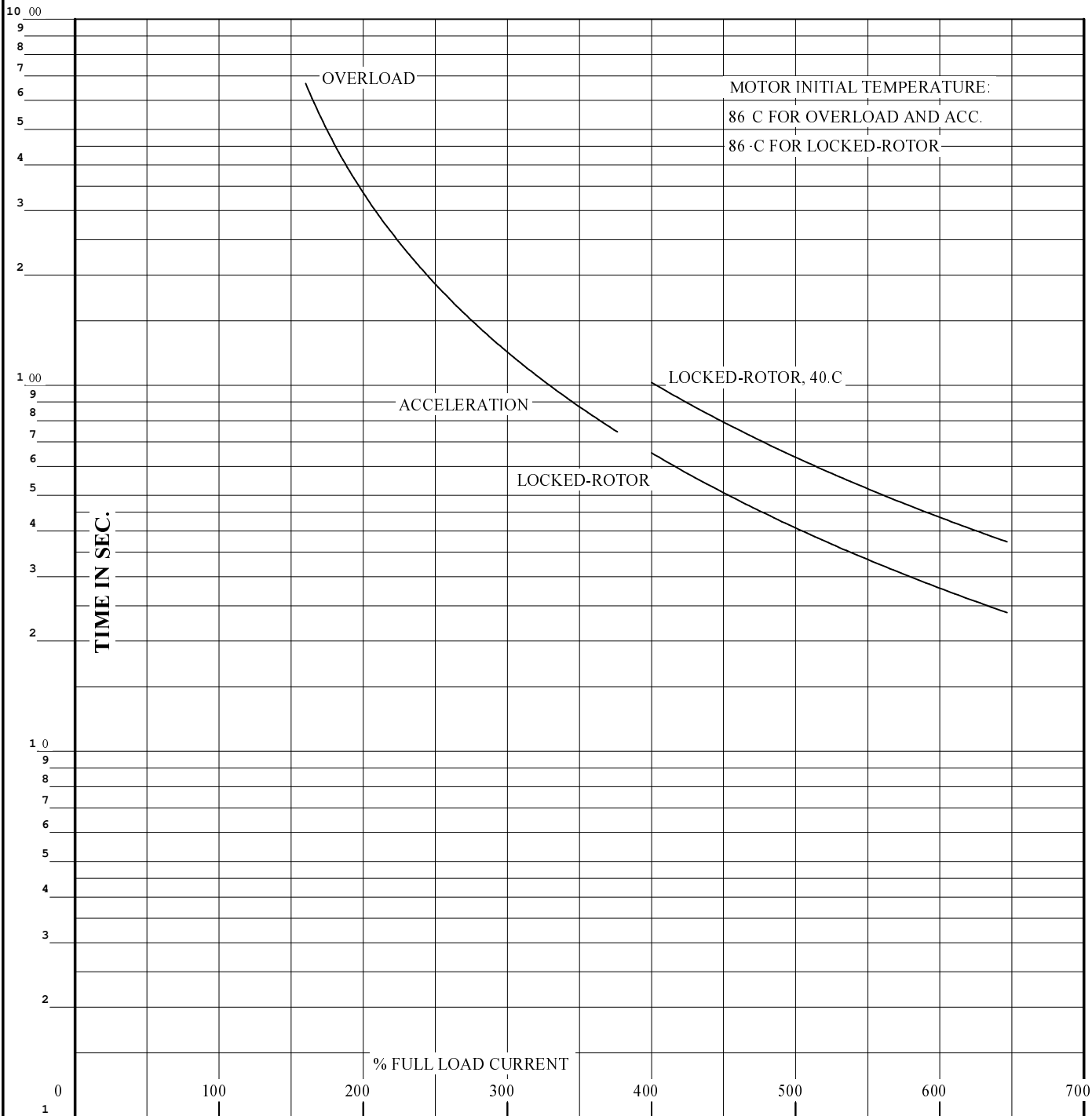
**A-C MOTOR
PERFORMANCE
CURVES** A36WG0753-R001
ISSUE DATE 12/15/10

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FRAME 365T
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THERMAL LIMIT CURVE

REMARKS: XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 93.6 PCT

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ISSUE DATE 12/15/10