


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364T	40	P	3/60	1190	575
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
39.7	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
491379	418141088JE	---	---	.237		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	14.4	1200	5.97	0	
1/4	10.0	17.5	1197	48.0	89.1	
2/4	20.0	23.5	1194	68.5	93.1	
3/4	30.0	31.1	1191	76.8	94.0	
4/4	40.0	39.7	1188	80.3	94.1	
5/4	50.0	48.7	1184	82.1	93.7	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	158	280	232	
PULL UP		480	136	241	216	
BREAKDOWN		1135	243	430	133	
FULL LOAD		1188	100	177	39.7	
<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 NEMA NOMINAL EFF 94.1 PCT</p>						
		DR. BY	W. L. SMITH		A-C MOTOR PERFORMANCE A36WG1195-R013 DATA ISSUE DATE 06/20/19	
		CK. BY	C. E. JAMISON			
APP. BY	E. J. CHRISTIAN					
DATE	09/22/17					

REL S.O.

FRAME 364T

HP 40

TYPE P

PHASE/HERTZ 3/60

RPM 1190

VOLTS 575

AMPS 39.7

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.15

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S 491379

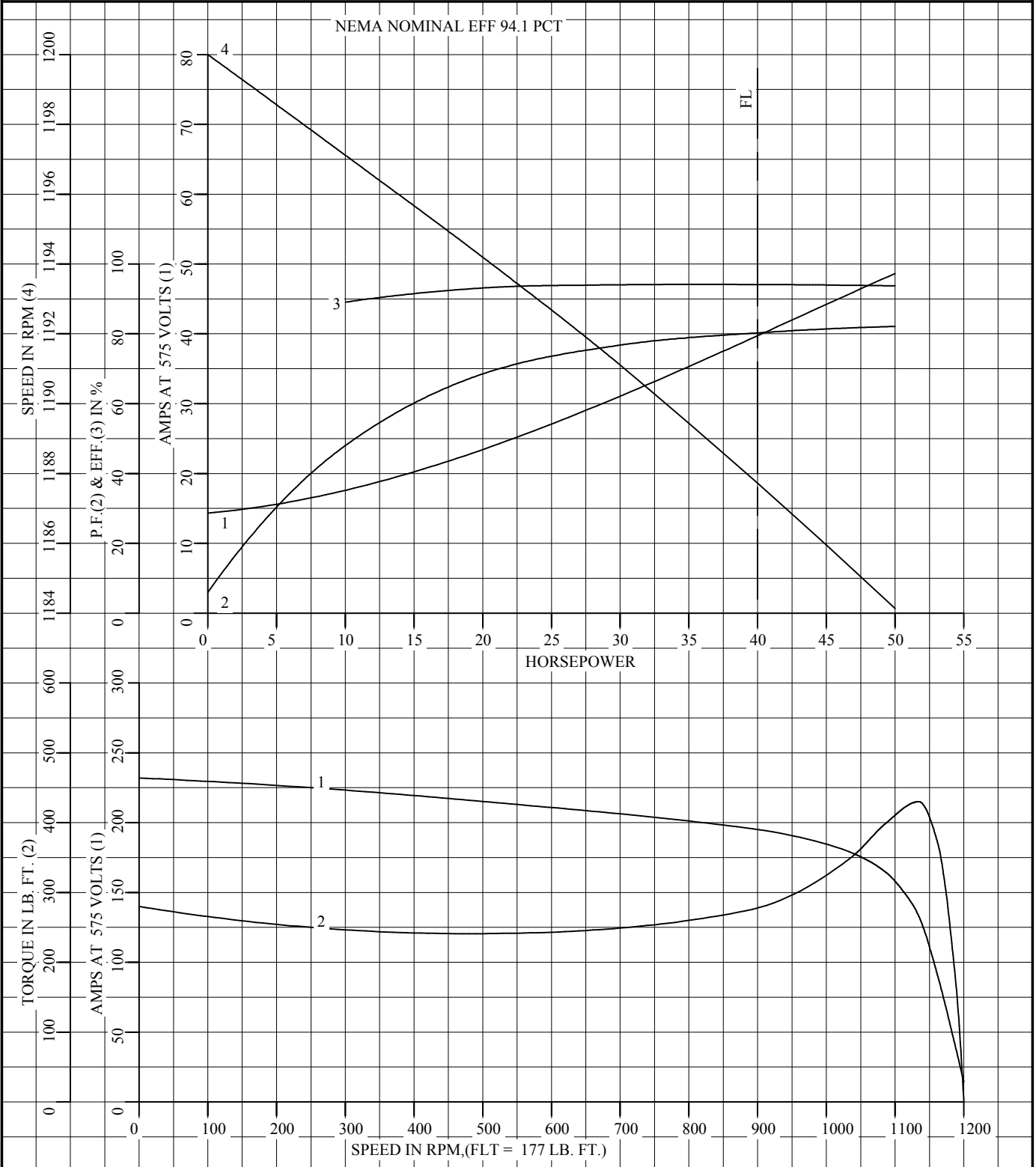
ROTOR 418141088JE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .237

OHMS (BETWEEN LINES)



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



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 CK. BY C.E.JAMISON
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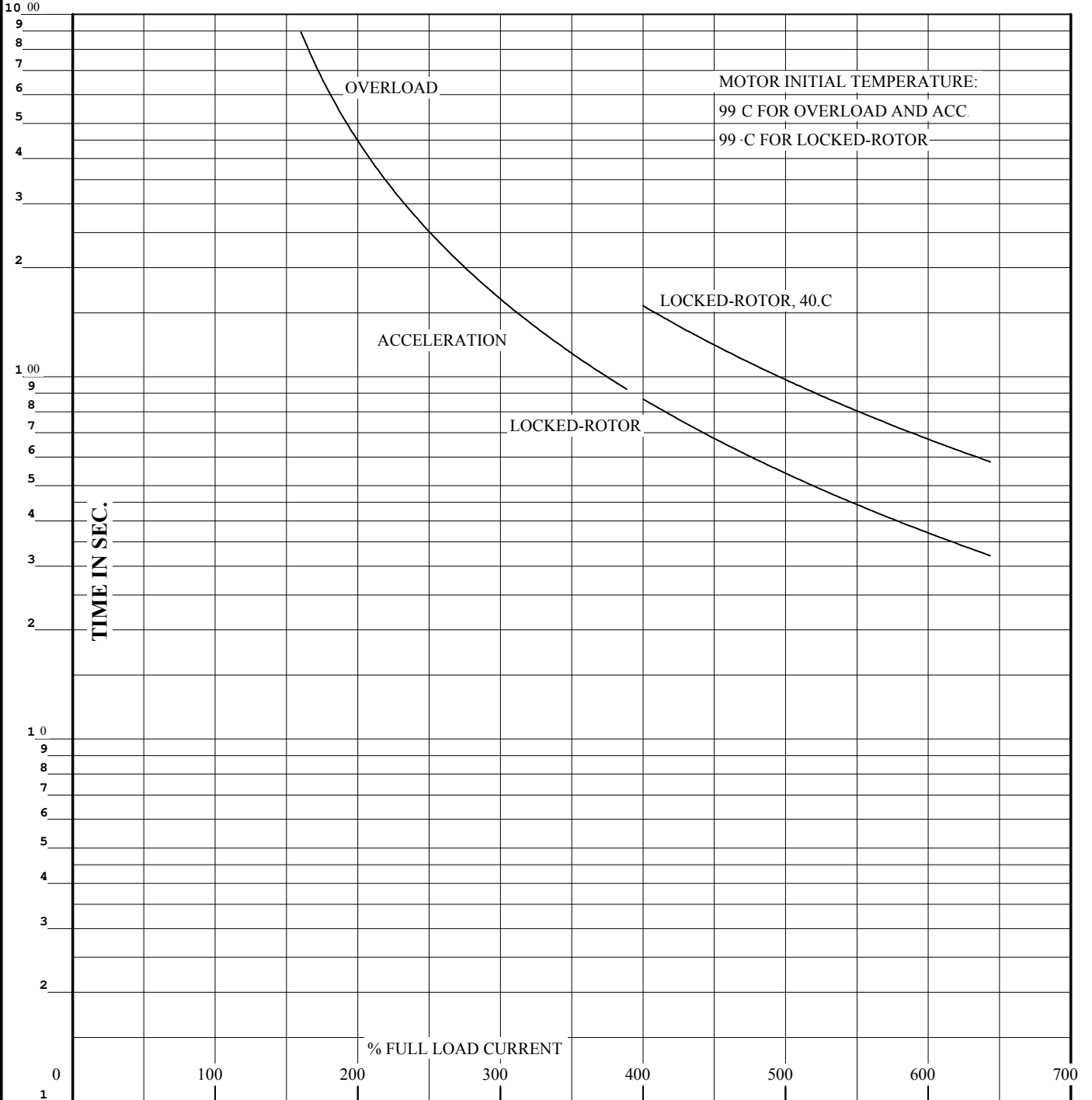
A-C MOTOR PERFORMANCE CURVES
A36WG1195-R013
 ISSUE DATE 06/20/19

REL. S.O.
 FRAME 364T
 HP 40
 TYPE P
 PHASE/HERTZ 3/60

RPM 1190
 VOLTS 575
 AMPS 39.7
 DUTY CONT
 AMB °C/INSUL 40/F

S.F. 1.15
 NEMA DESIGN B
 CODE LETTER G
 ENCLOSURE TEFC
 E/S 491379

ROTOR 418141088JE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .237
 OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS: NEMA NOMINAL EFF 94.1 PCT

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



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