


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365TS	75	P	3/60	3555	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
164/81.8	CONT	40/F	1.00	B	F	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
892019	418141005TE	---	---	.0186/.0744		
<b>PERFORMANCE</b>						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	15.5	3600	12.6	0	
1/4	18.8	24.9	3589	78.9	89.3	
2/4	37.5	41.4	3578	91.1	93.1	
3/4	56.2	60.8	3567	92.3	93.9	
4/4	75.0	81.8	3555	91.6	93.8	
5/4	93.8	104	3542	90.9	93.3	
<b>SPEED TORQUE</b>						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	218	242	494	
PULL UP		1565	188	209	440	
BREAKDOWN		3395	226	250	259	
FULL LOAD		3555	100	111	81.8	
<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. 93.6 %  GUARANTEED MIN. EFF. 92.4%</p>						
		DR. BY C.E. JAMISON		<b>A-C MOTOR  PERFORMANCE A36WG0026-R004  DATA</b>		
		CK. BY W.L. SMITH				
		APP. BY C.E. JAMISON				
		DATE 08/17/17				

REL S.O.

FRAME 365TS

HP 75

TYPE P

PHASE/HERTZ 3/60

RPM 3555

VOLTS 230/460

AMPS 164/81.8

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.00

NEMA DESIGN B

CODE LETTER F

ENCLOSURE TEFC

E/S 892019

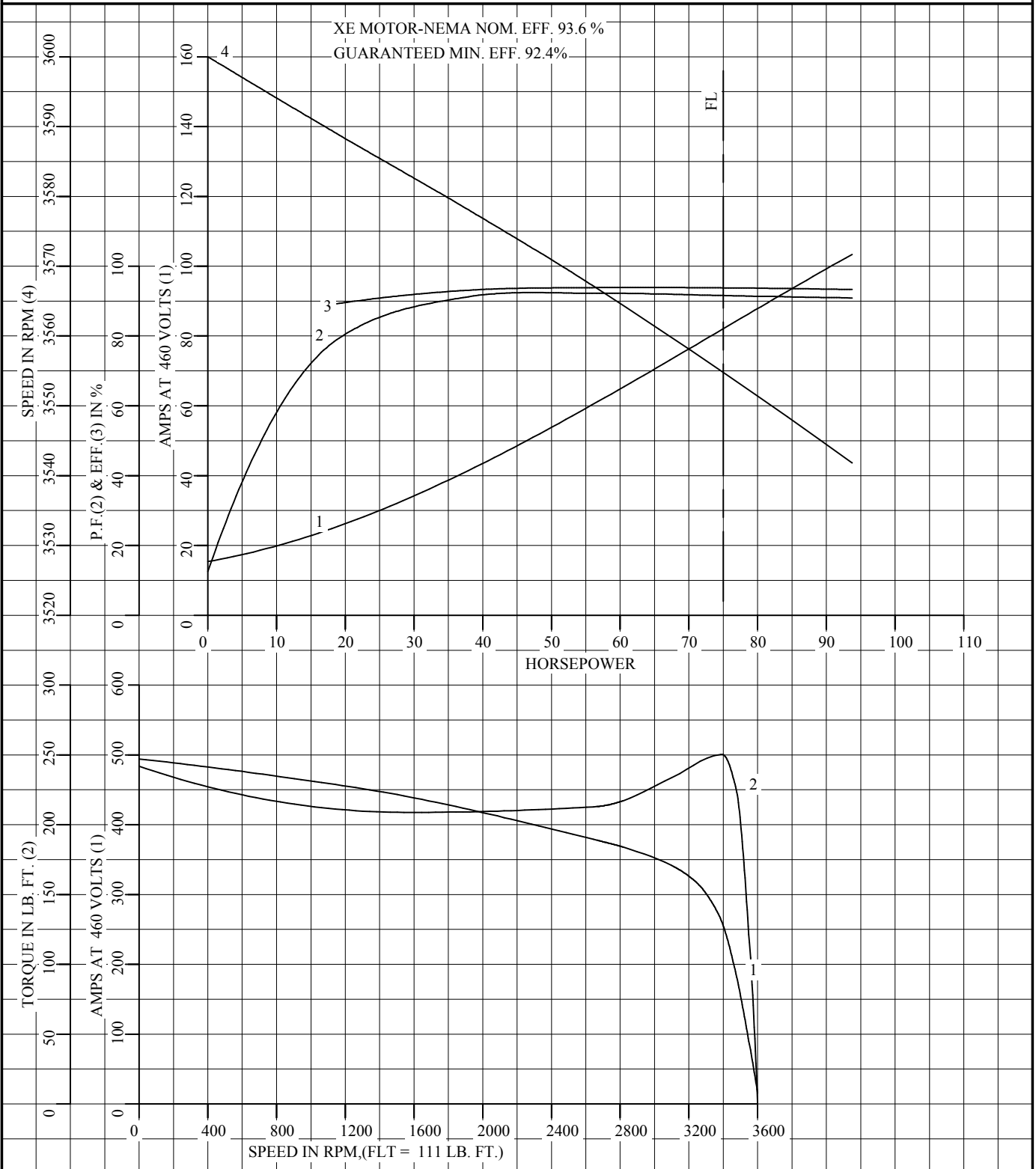
ROTOR 418141005TE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .0186/.0744

OHMS (BETWEEN LINES)



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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 CK. BY W.L. SMITH  
 APP. BY C.E. JAMISON  
 DATE 08/17/17

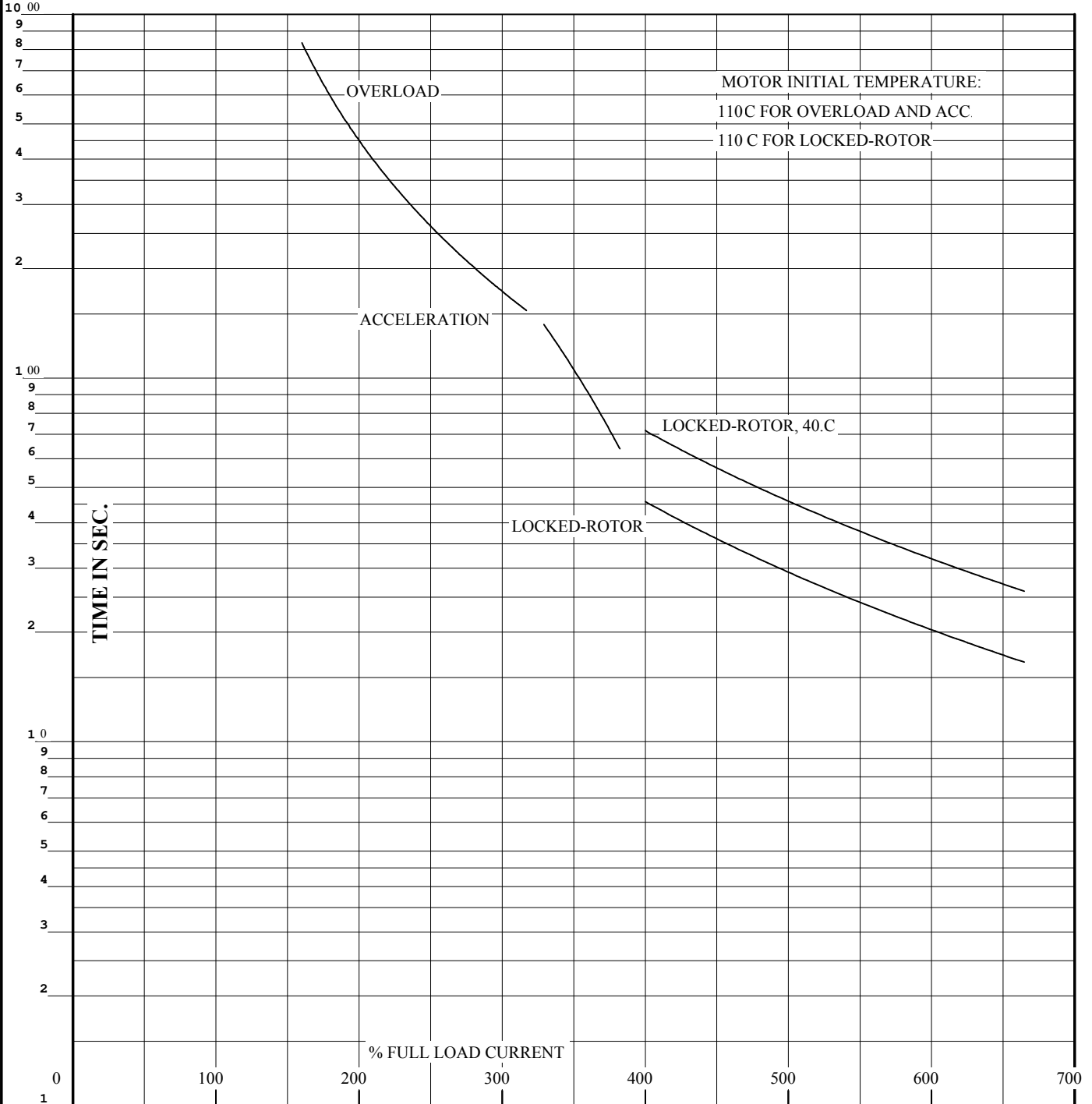
**A-C MOTOR PERFORMANCE CURVES**  
 A36WG0026-R004  
 ISSUE DATE 04/30/19

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

RPM 3555  
 VOLTS 230/460  
 AMPS 164/81.8  
 DUTY CONT  
 AMB °C/INSUL 40/F

S.F. 1.00  
 NEMA DESIGN B  
 CODE LETTER F  
 ENCLOSURE TEFC  
 E/S 892019

ROTOR 418141005TE  
 TEST S.O. TYPICAL DATA  
 TEST DATE ---  
 STATOR RES. @ 25 °C .0186/.0744  
 OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS: XE MOTOR-NEMA NOM. EFF. 93.6 %  
 GUARANTEED MIN. EFF. 92.4%

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



DR. BY C.E. JAMISON  
 CK. BY W.L. SMITH  
 APP. BY C.E. JAMISON  
 DATE 08/17/17

A-C MOTOR PERFORMANCE CURVES  
 A36WG0026-R004  
 ISSUE DATE 04/30/19