


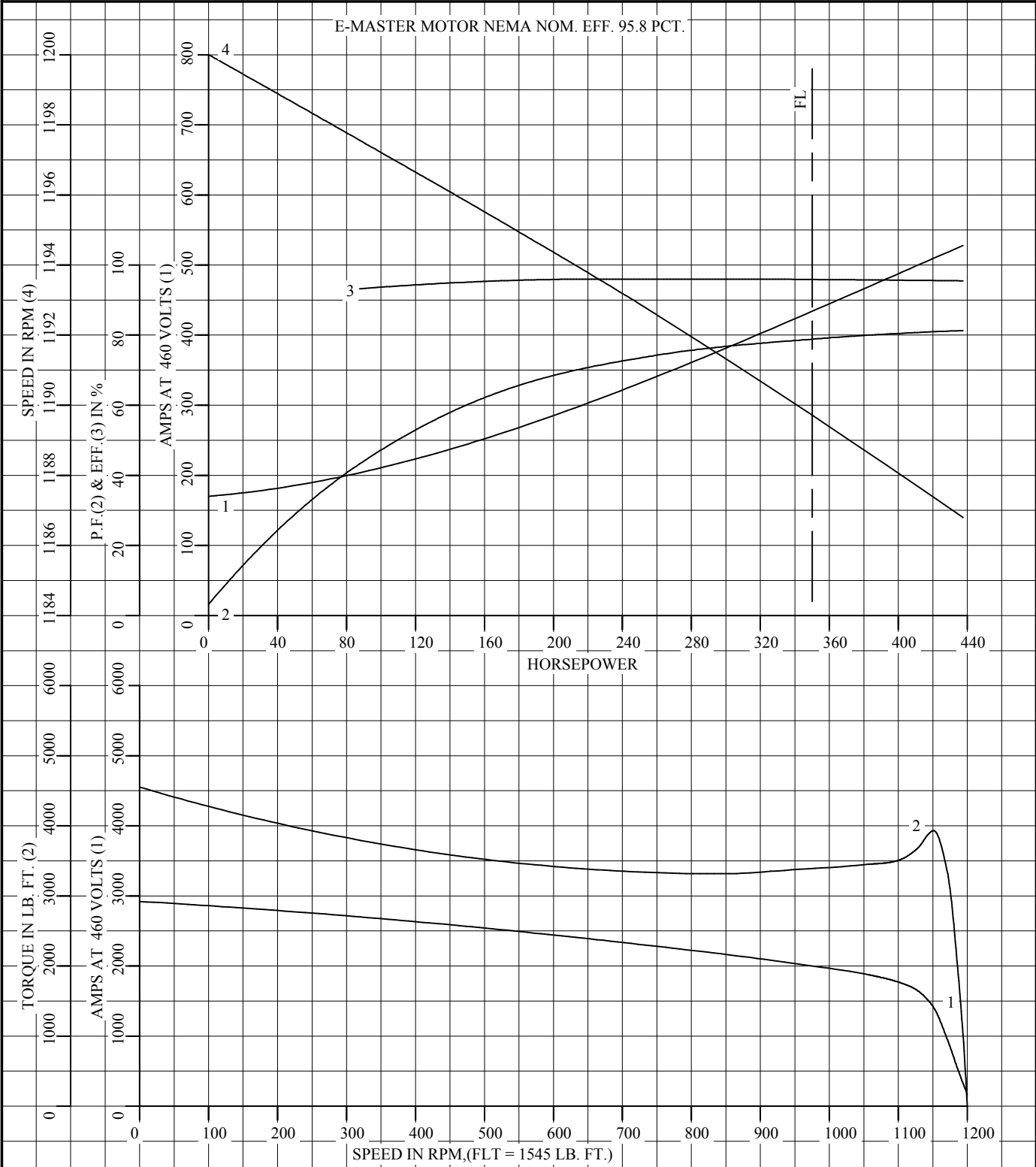
REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS		
	L449T	350	P	3/60	1190	460		
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.		
433	CONT	40/F	1.15	A	H	TEFC		
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)				
-	418143088TE	---	---	.00947				
<b>PERFORMANCE</b>								
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY			
NO LOAD	0	170	1200	3.20	0			
1/4	87.6	203	1198	43.3	93.2			
2/4	175	264	1195	64.9	95.6			
3/4	262	344	1193	74.4	96.0			
4/4	350	434	1190	78.8	95.9			
5/4	438	528	1187	81.3	95.5			
<b>SPEED TORQUE</b>								
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES			
LOCKED ROTOR		0	295	4553	2921			
PULL UP		845	215	3316	2171			
BREAKDOWN		1151	254	3931	1406			
FULL LOAD		1190	100	1545	434			
<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 E-MASTER MOTOR NEMA NOM. EFF. 95.8 PCT.</p>								
		DR. BY	CD	<b>A-C MOTOR PERFORMANCE A44WG5184-R001 DATA</b>				
		CK. BY	T. K ELATI				ISSUE DATE	11/19/19
		APP. BY	T. KELATI					
		DATE	02/11/2015					

REL S.O.  
 FRAME **L449T**  
 HP **350**  
 TYPE **P**  
 PHASE/HERTZ **3/60**

RPM **1190**  
 VOLTS **460**  
 AMPS **433**  
 DUTY **CONT**  
 AMB °C/INSUL **40/F**

S.F. **1.15**  
 NEMA DESIGN **A**  
 CODE LETTER **H**  
 ENCLOSURE **TEFC**  
 E/S **-**

ROTOR **418143088TE**  
 TEST S.O. **TYPICAL DATA**  
 TEST DATE **---**  
 STATOR RES. @ 25 °C **.00947**  
 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 CD  
 CK. BY T.K ELATI  
 APP. BY T. KELATI  
 DATE 02/11/2015

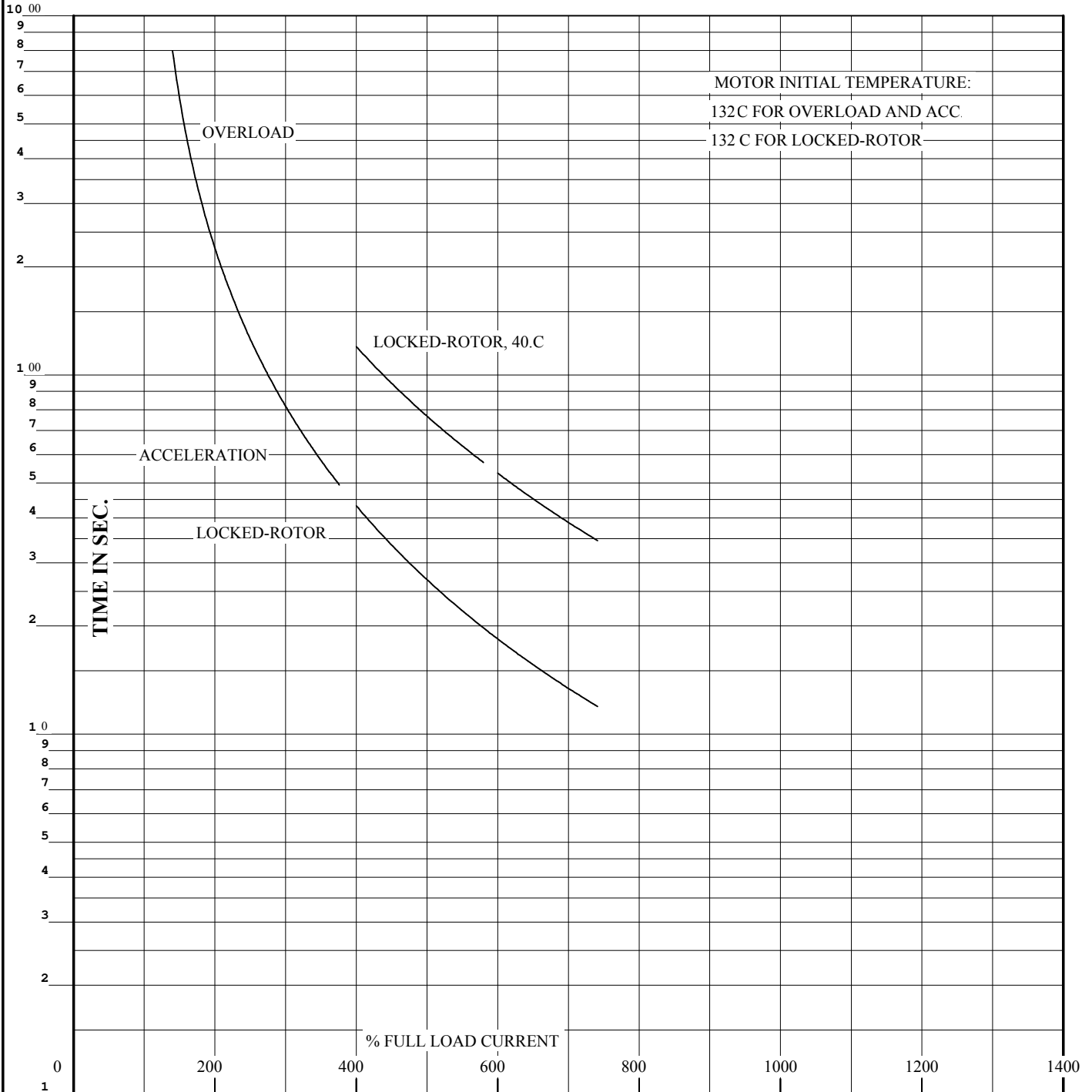
**A-C MOTOR PERFORMANCE CURVES**  
**A44WG5184-R001**  
 ISSUE DATE **11/19/19**

REL. S.O.  
 FRAME **L449T**  
 HP **350**  
 TYPE **P**  
 PHASE/HERTZ **3/60**

RPM **1190**  
 VOLTS **460**  
 AMPS **433**  
 DUTY **CONT**  
 AMB °C/INSUL **40/F**

S.F. **1.15**  
 NEMA DESIGN **A**  
 CODE LETTER **H**  
 ENCLOSURE **TEFC**  
 E/S **-**

ROTOR **418143088TE**  
 TEST S.O. **TYPICAL DATA**  
 TEST DATE **---**  
 STATOR RES. @ 25 °C. **00947**  
 OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS: E-MASTER MOTOR NEMA NOM. EFF. 95.8 PCT.

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



DR. BY CD  
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**A-C MOTOR PERFORMANCE CURVES**  
**A44WG5184-R001**  
 ISSUE DATE **11/19/19**