
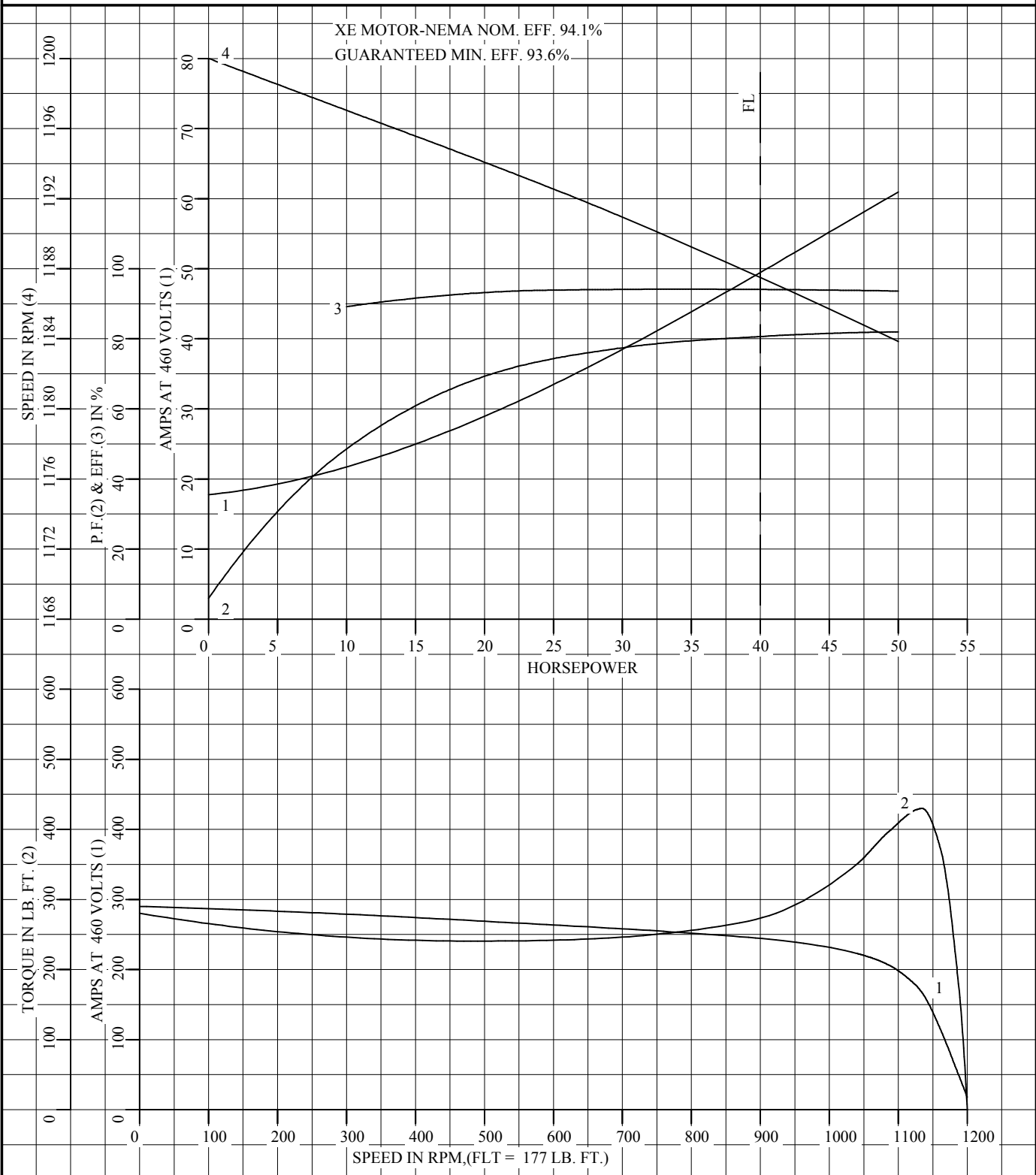


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364VPZ	40	P	3/60	1190	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
98.8/49.4	CONT	40/F	1.15	B	G	DP
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
491378	418141-71JE	---	---	.0380/.152		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	17.8	1200	5.94	0	
1/4	10.0	21.6	1197	48.6	89.2	
2/4	20.0	29.0	1194	69.3	93.2	
3/4	30.0	38.5	1191	77.4	94.1	
4/4	40.0	49.4	1188	80.6	94.1	
5/4	50.0	61.0	1184	82.0	93.6	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	158	280	290	
PULL UP		480	136	241	270	
BREAKDOWN		1135	243	430	167	
FULL LOAD		1188	100	177	49.4	
<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. 94.1% GUARANTEED MIN. EFF. 93.6%</p>						
		DR. BY <u>J.J.HARRISON</u> CK. BY <u>W.L.SMITH</u> APP. BY <u>W.L.SMITH</u> DATE <u>04/15/10</u>		A-C MOTOR PERFORMANCE A36WG0752-R001 DATA ISSUE DATE 04/16/18		

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

RPM 1190
 VOLTS 230/460
 AMPS 98.8/49.4
 DUTY CONT
 AMB °C/INSUL 40/F
 S.F. 1.15
 NEMA DESIGN B
 CODE LETTER G
 ENCLOSURE DP
 E/S 491378

ROTOR 418141-71JE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0380/.152
 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 J.J.HARRISON
 CK. BY W.L.SMITH
 APP. BY W.L.SMITH
 DATE 04/15/10

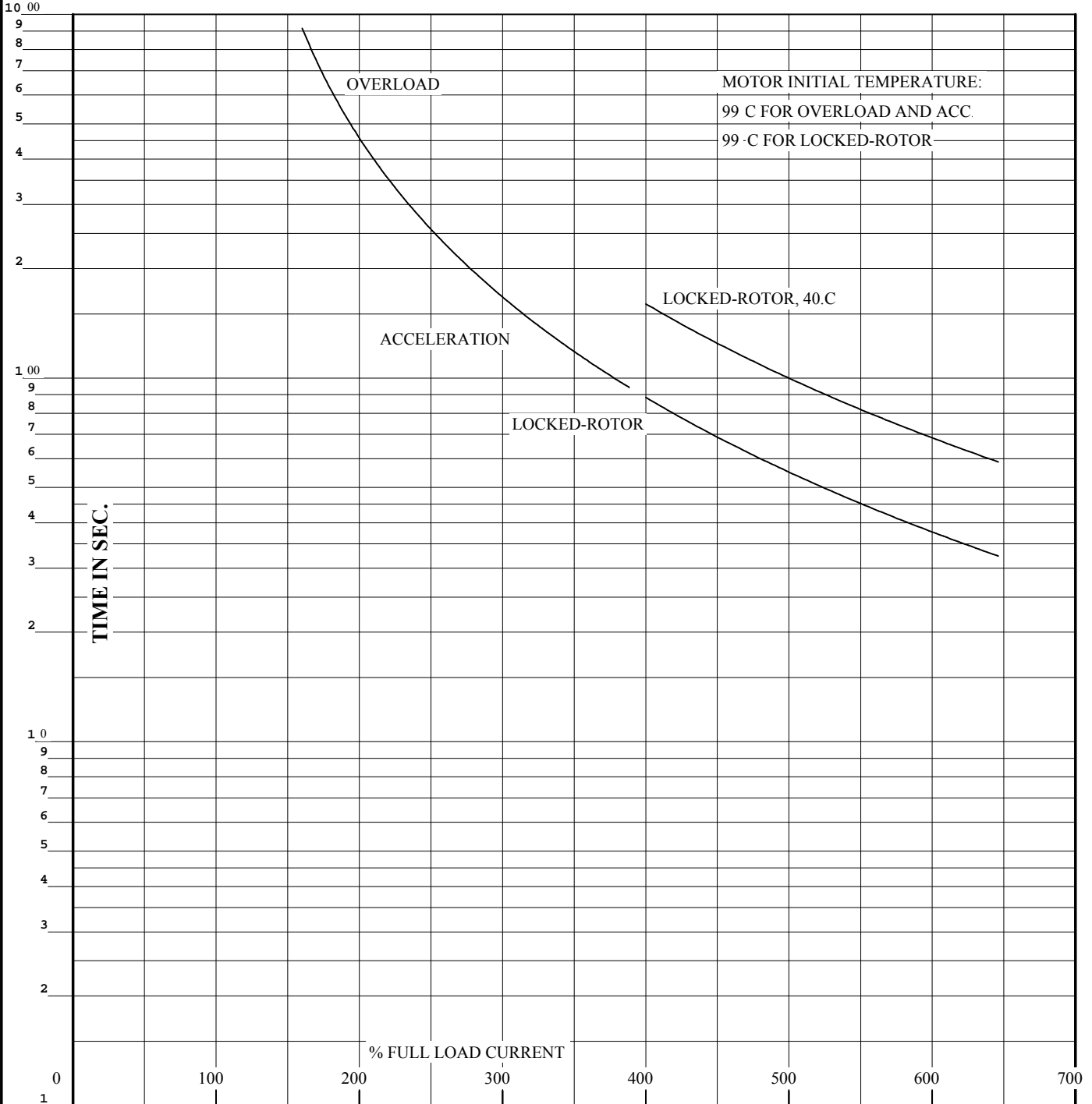
A-C MOTOR PERFORMANCE CURVES
A36WG0752-R001
 ISSUE DATE 04/16/18

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

RPM 1190
 VOLTS 230/460
 AMPS 98.8/49.4
 DUTY CONT
 AMB °C/INSUL 40/F

S.F. 1.15
 NEMA DESIGN B
 CODE LETTER G
 ENCLOSURE DP
 E/S 491378

ROTOR 418141-71JE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0380/.152
 OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS: XE MOTOR-NEMA NOM. EFF. 94.1%
 GUARANTEED MIN. EFF. 93.6%

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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A-C MOTOR
 PERFORMANCE A36WG0752-R001
 CURVES
 ISSUE DATE 04/16/18