

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364T	40	P	3/60	1190	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
99.6/49.8	CONT	40/B	1.00	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
491378	418141088JE	---	---	.0373/.149		

PERFORMANCE

LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY
NO LOAD	0	18.5	1200	5.70	0
1/4	10.0	22.4	1197	47.0	89.2
2/4	20.0	29.6	1194	67.8	93.2
3/4	30.0	39.1	1191	76.3	94.1
4/4	40.0	49.8	1188	79.9	94.1
5/4	50.0	61.2	1184	81.6	93.7

SPEED TORQUE

	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES
LOCKED ROTOR	0	165	291	300
PULL UP	480	142	251	274
BREAKDOWN	1134	251	444	172
FULL LOAD	1188	100	177	49.8

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-NEMA NOM. EFF. 94.1 %
 GUARANTEED MIN. EFF. 93.0%



DR. BY T.G. KELATI
 CK. BY D. H. MAY
 APP. BY E.J. CHRISTIAN
 DATE 10/12/06

**A-C MOTOR
 PERFORMANCE DATA** A36WG1194-R015
 ISSUE DATE 01/21/21

REL S.O.

FRAME 364T

HP 40

TYPE P

PHASE/HERTZ 3/60

RPM 1190

VOLTS 230/460

AMPS 99.6/49.8

DUTY CONT

AMB °C/INSUL 40/B

S.F. 1.00

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S 491378

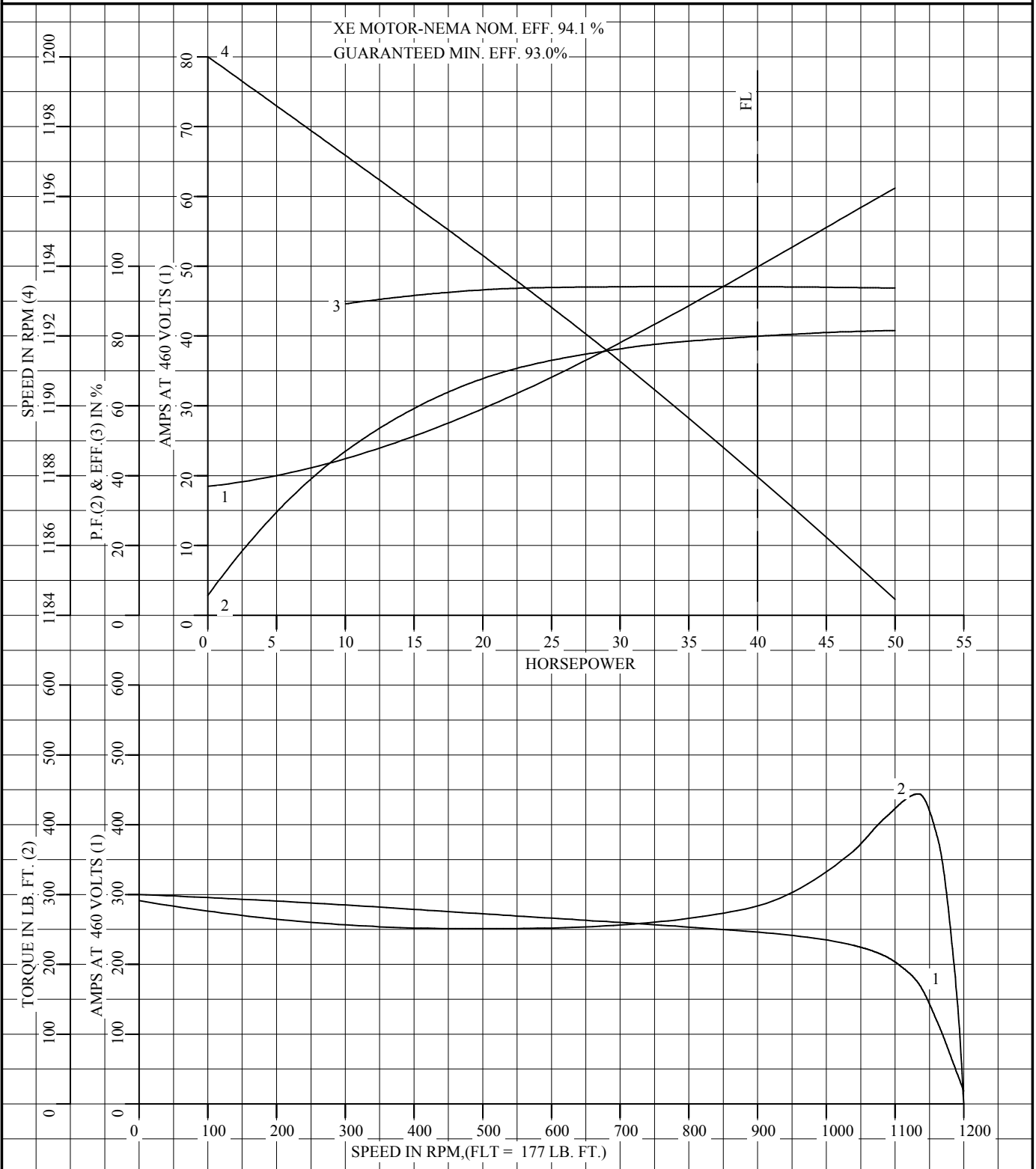
ROTOR 418141088JE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .0373/.149

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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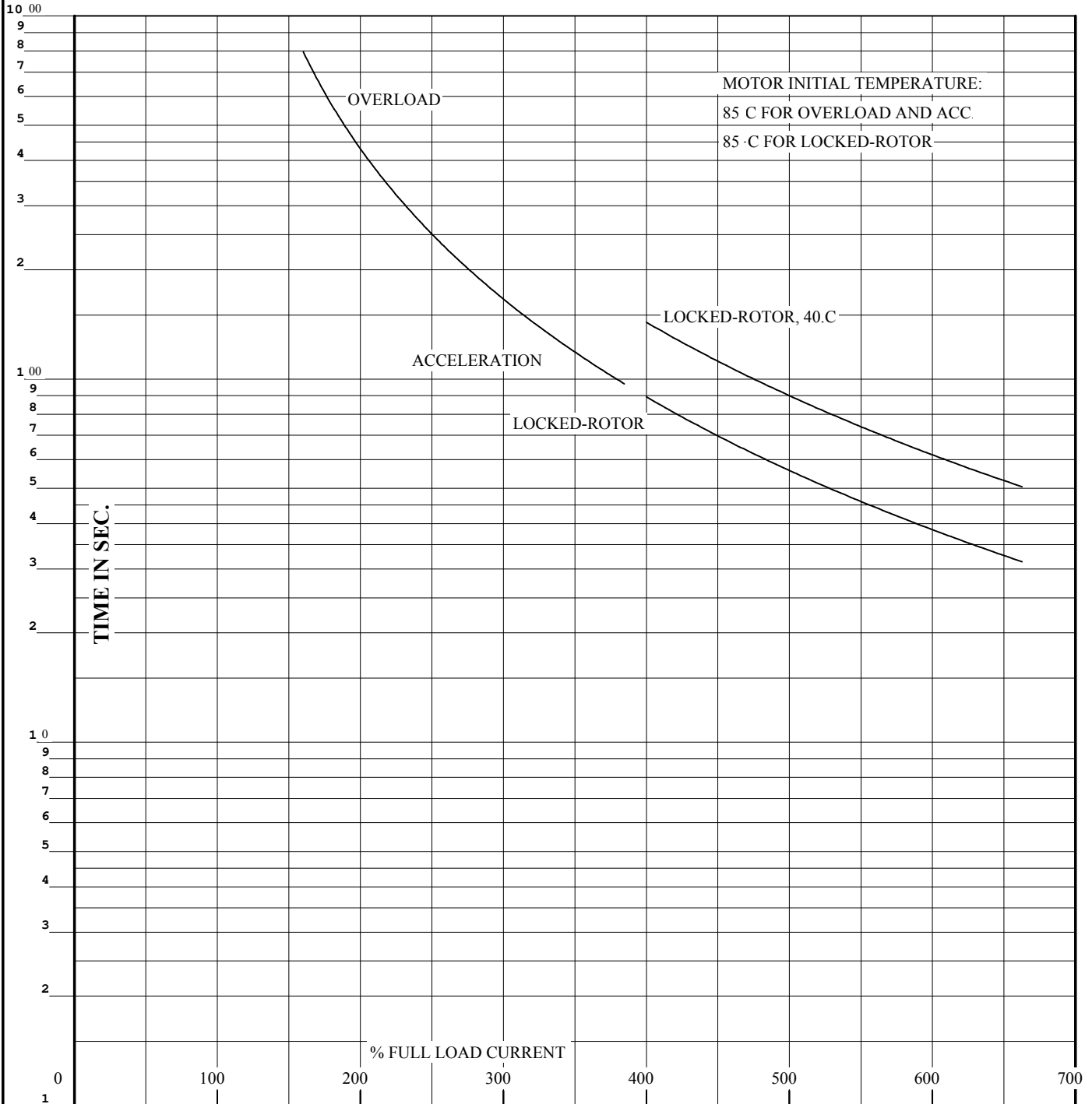
A-C MOTOR PERFORMANCE CURVES
A36WG1194-R015
 ISSUE DATE 01/21/21

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

RPM 1190
 VOLTS 230/460
 AMPS 99.6/49.8
 DUTY CONT
 AMB °C/INSUL 40/B

S.F. 1.00
 NEMA DESIGN B
 CODE LETTER G
 ENCLOSURE TEFC
 E/S 491378

ROTOR 418141088JE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0373/.149
 OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

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