

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365T	40	P	3/60	890	460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
52	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
492107	418141073EE	---	---	.194		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	25.7	900	3.85	0	
1/4	10.0	28.1	897	37.3	89.5	
2/4	20.0	33.9	895	59.5	93.0	
3/4	30.0	42.2	892	71.2	93.4	
4/4	40.0	52.0	889	77.4	93.0	
5/4	50.0	63.3	885	80.2	92.2	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	140	330	282	
PULL UP		225	123	290	265	
BREAKDOWN		845	224	530	157	
FULL LOAD		889	100	236	52.0	
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. 93.0%, GUAR. EFF. 91.7%						
		DR. BY B.R. PENDLEY		A-C MOTOR PERFORMANCE DATA A36WG1042-R001 ISSUE DATE 08/31/16		
		CK. BY R.K. BRIDGES				
		APP. BY W. L. SMITH				
		DATE 08/06/13				

REL S.O.

FRAME 365T

HP 40

TYPE P

PHASE/HERTZ 3/60

RPM 890

VOLTS 460

AMPS 52

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.15

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S 492107

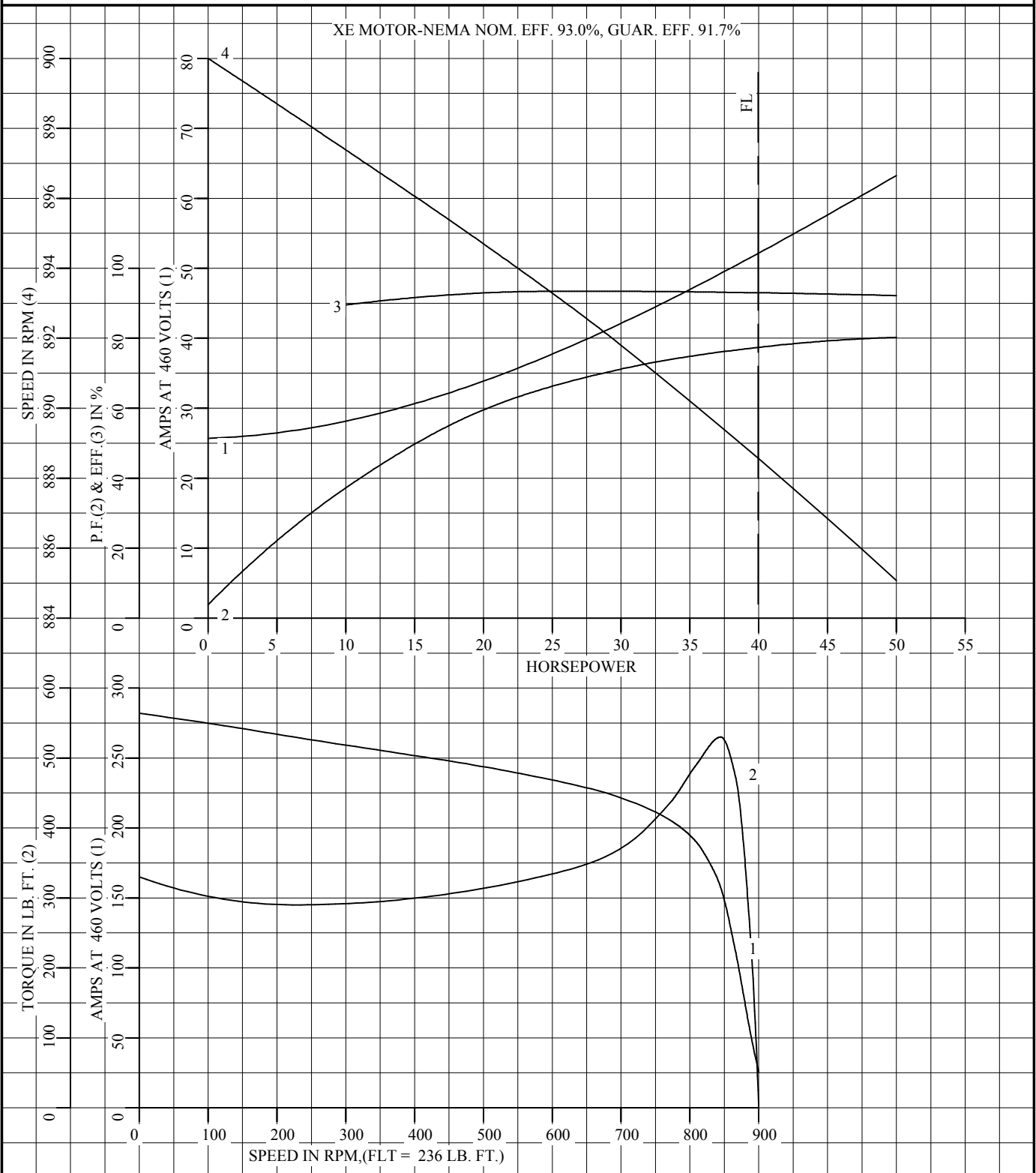
ROTOR 418141073EE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .194

OHMS (BETWEEN LINES)



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

BALDOR
A MEMBER OF THE ABB GROUP

DR. BY B.R. PENDLEY
CK. BY R.K. BRIDGES
APP. BY W. L. SMITH
DATE 08/06/13

**A-C MOTOR
PERFORMANCE
CURVES**

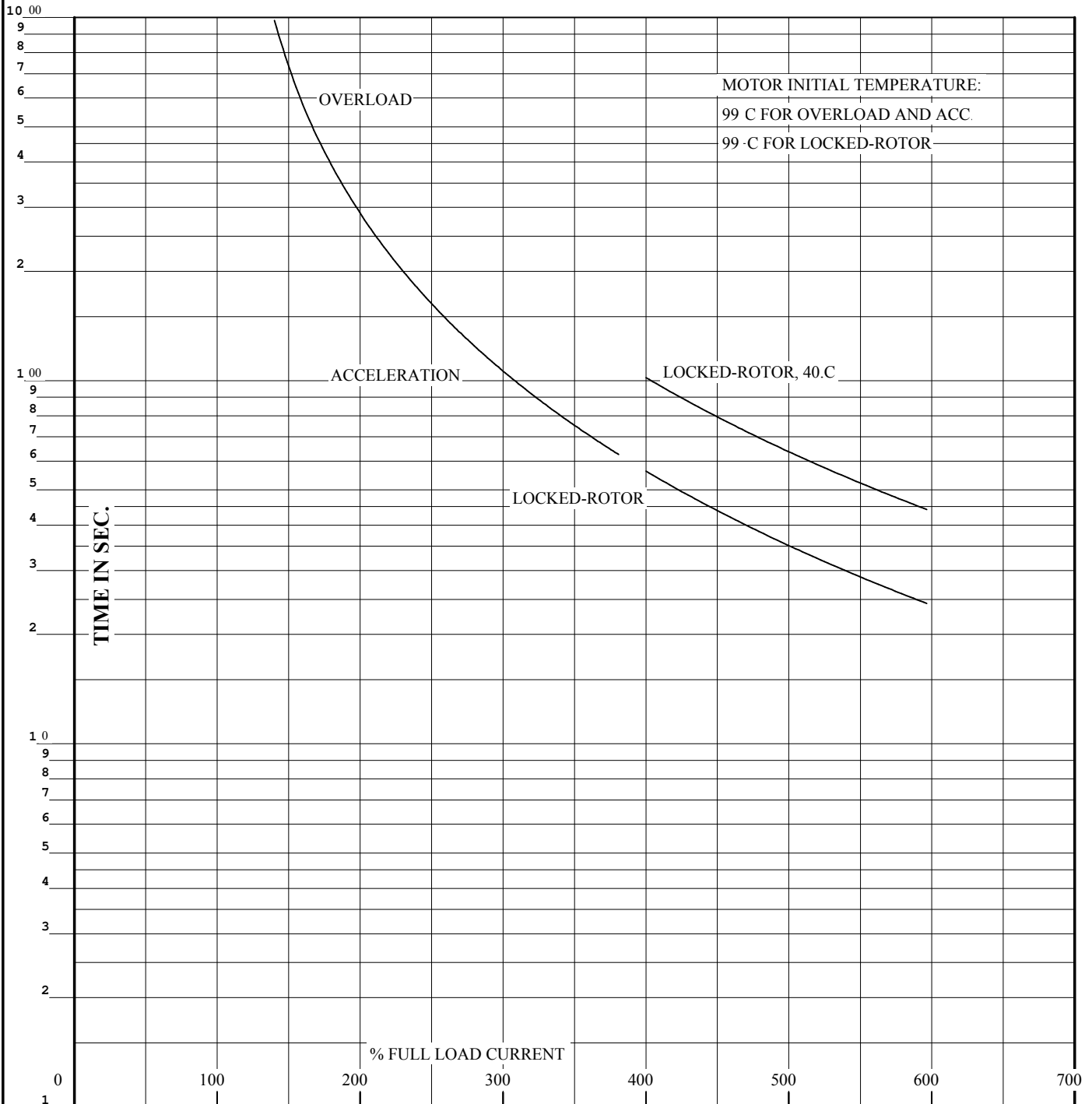
A36WG1042-R001
ISSUE DATE 08/31/16

REL. S.O.
FRAME 365T
HP 40
TYPE P
PHASE/HERTZ 3/60

RPM 890
VOLTS 460
AMPS 52
DUTY CONT
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN B
CODE LETTER G
ENCLOSURE TEFC
E/S 492107

ROTOR 418141073EE
TEST S.O. TYPICAL DATA
TEST DATE ---
STATOR RES. @ 25 °C. 194
OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS: XE MOTOR-NEMA NOM. EFF. 93.0%, GUAR. EFF. 91.7%

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