

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365T	40	P	3/60	890	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
106/52.9	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418141088GE	---	---	.0486/.194		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	21.5	900	6.43	0	
1/4	10.0	25.5	897	42.6	86.3	
2/4	20.0	32.5	895	63.3	91.2	
3/4	30.0	42.1	892	72.3	92.2	
4/4	40.0	52.9	888	76.8	92.1	
5/4	50.0	64.7	885	79.1	91.4	
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		888	100	236	52.9	
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE						
REMARKS: TYPICAL DATA NEMA NOM. EFF. 91.7 PCT.						
		DR. BY W. L. SMITH CK. BY C. E. JAMISON APP. BY W. L. SMITH DATE 08/16/19		A-C MOTOR PERFORMANCE DATA A36WG1044-R010 ISSUE DATE 10/30/20		

REL S.O.

FRAME 365T

HP 40

TYPE P

PHASE/HERTZ 3/60

RPM 890

VOLTS 230/460

AMPS 106/52.9

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.15

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S -

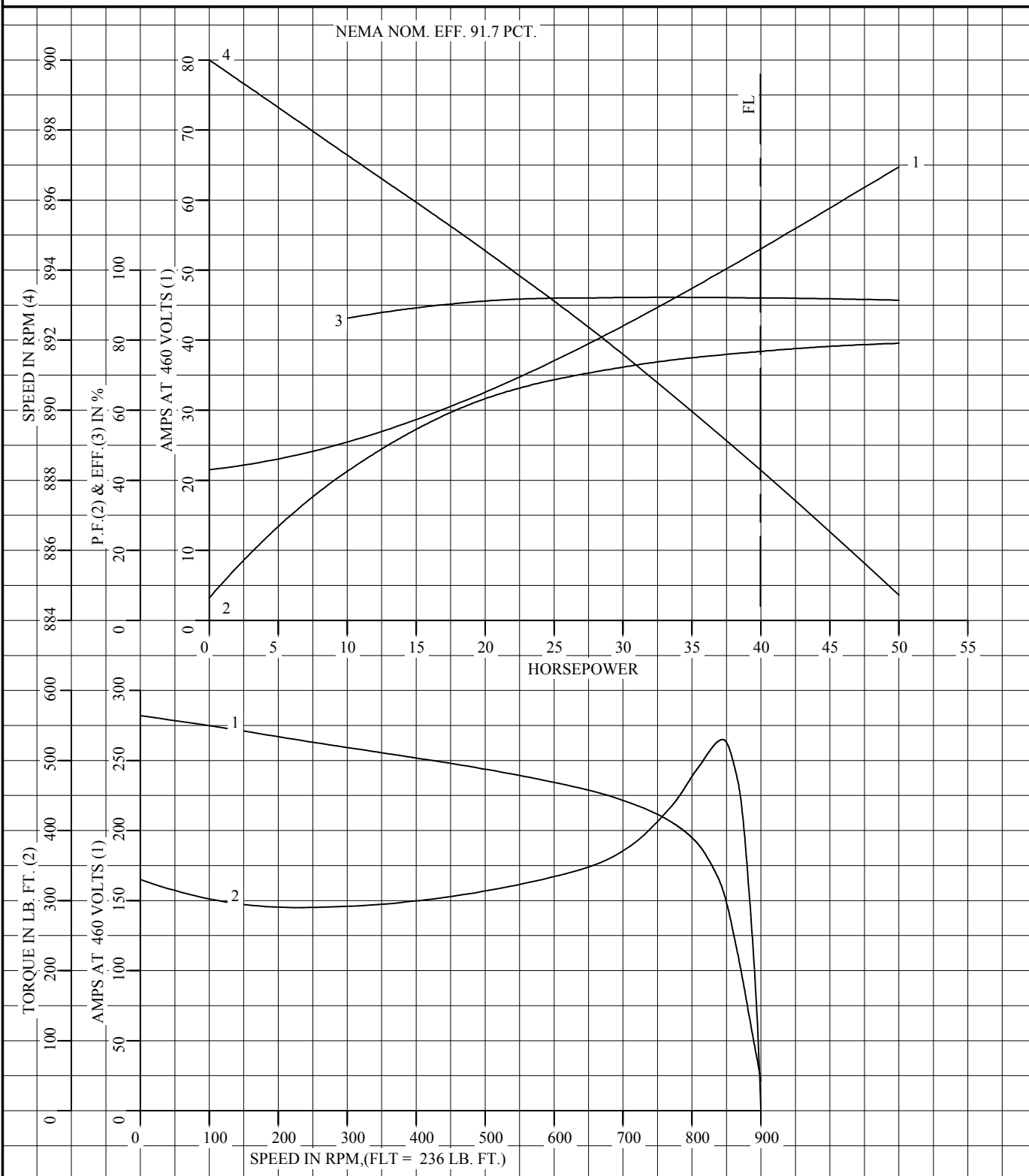
ROTOR 418141088GE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .0486/.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 W. L. SMITH
CK. BY C. E. JAMISON
APP. BY W. L. SMITH
DATE 08/16/19

**A-C MOTOR
PERFORMANCE
CURVES**

A36WG1044-R010

ISSUE DATE 10/30/20

REL. S.O.

FRAME 365T

HP 40

TYPE P

PHASE/HERTZ 3/60

RPM 890

VOLTS 230/460

AMPS 106/52.9

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.15

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S -

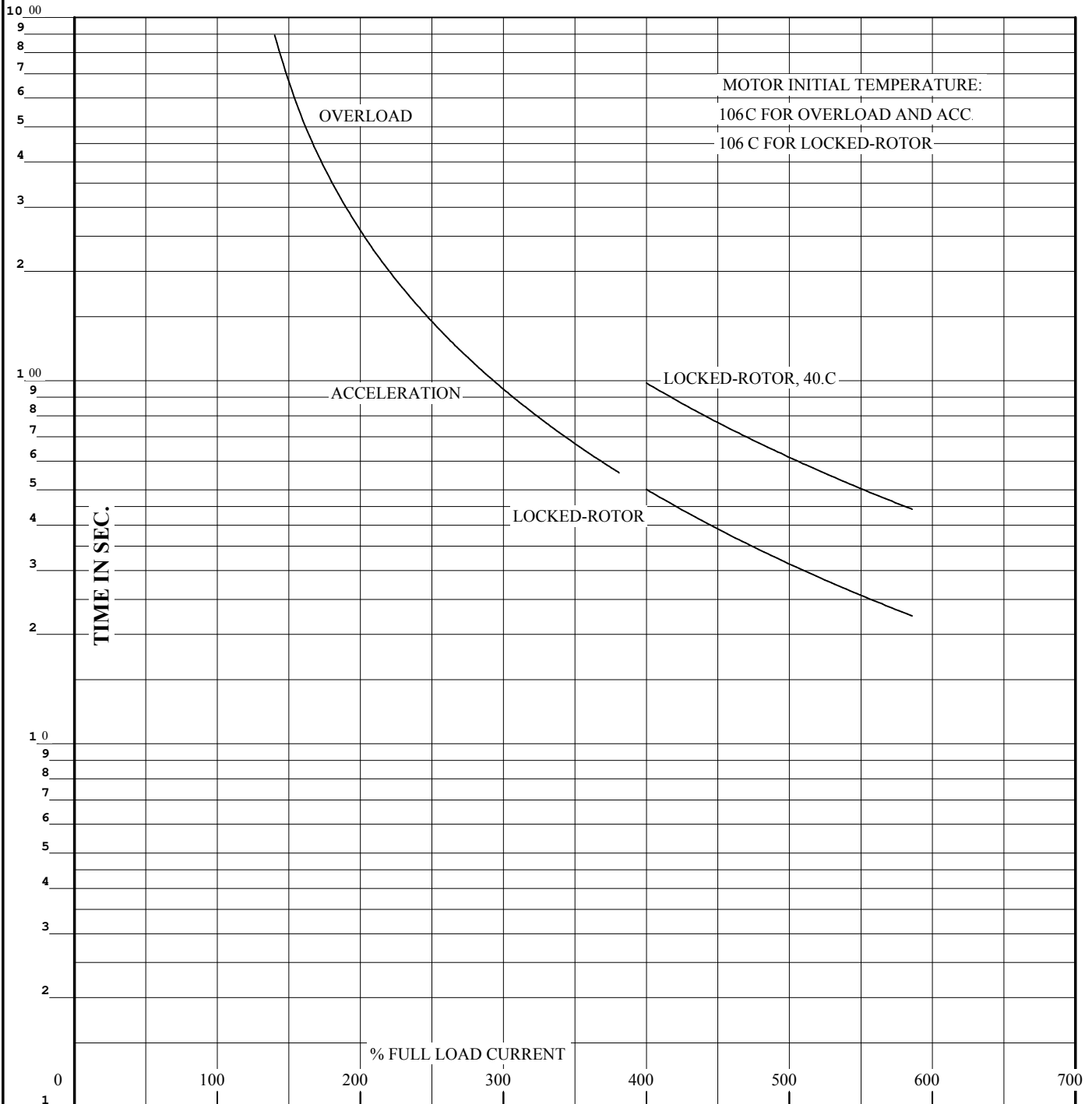
ROTOR 418141088GE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .0486/.194

OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS:

NEMA NOM. EFF. 91.7 PCT.

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 W.L. SMITH
CK. BY C.E. JAMISON
APP. BY W.L. SMITH
DATE 08/16/19

**A-C MOTOR
PERFORMANCE
CURVES**

A36WG1044-R010
ISSUE DATE 10/30/20