

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364T	60	P	3/60	1780	575
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
54.7	CONT	40/F	1.00	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
364040	418141043EE	---	---	.167		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	17.5	1800	4.02	0	
1/4	15.0	21.7	1795	55.7	93.3	
2/4	30.0	30.5	1791	77.2	95.3	
3/4	45.0	41.8	1786	84.5	95.4	
4/4	60.0	54.7	1781	86.6	95.0	
5/4	75.0	68.9	1775	86.4	94.3	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	195	345	348	
PULL UP		1280	174	309	285	
BREAKDOWN		1701	253	448	190	
FULL LOAD		1781	100	177	54.7	
AMPERES SHOWN FOR 575. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE						
REMARKS: TYPICAL DATA NEMA PREMIUM - 95.0% NOMINAL EFFICIENCY						
		DR. BY C.E. JAMISON CK. BY W. L. SMITH APP. BY C.E. JAMISON DATE 12/01/17		A-C MOTOR PERFORMANCE DATA A36WG4040-R002 ISSUE DATE 07/11/19		

REL S.O.

FRAME 364T

HP 60

TYPE P

PHASE/HERTZ 3/60

RPM 1780

VOLTS 575

AMPS 54.7

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.00

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S 364040

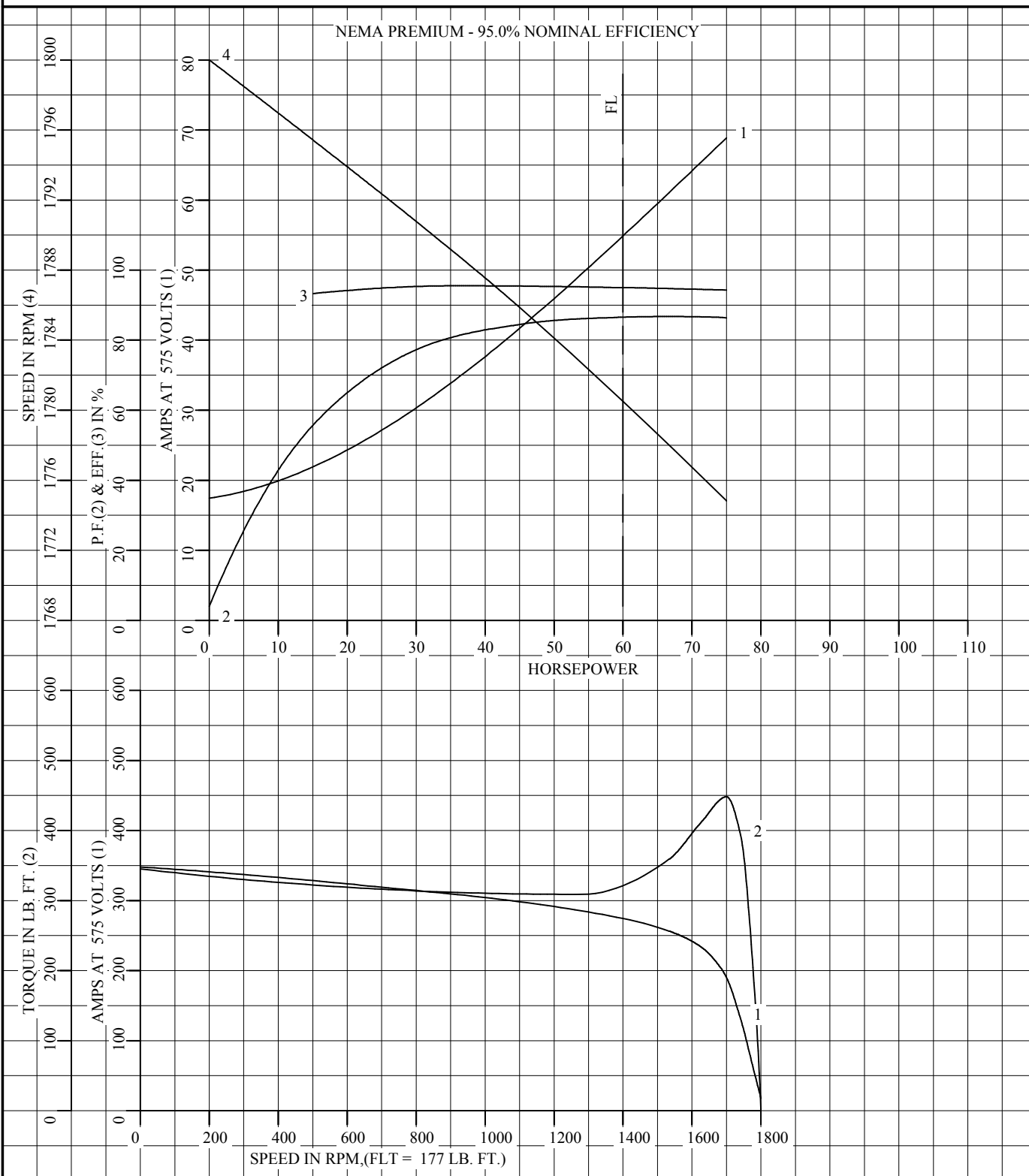
ROTOR 418141043EE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .167

OHMS (BETWEEN LINES)



AMPERES SHOWN FOR 575 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 C.E. JAMISON
CK. BY W. L. SMITH
APP. BY C.E. JAMISON
DATE 12/01/17

**A-C MOTOR
PERFORMANCE
CURVES**

A36WG4040-R002

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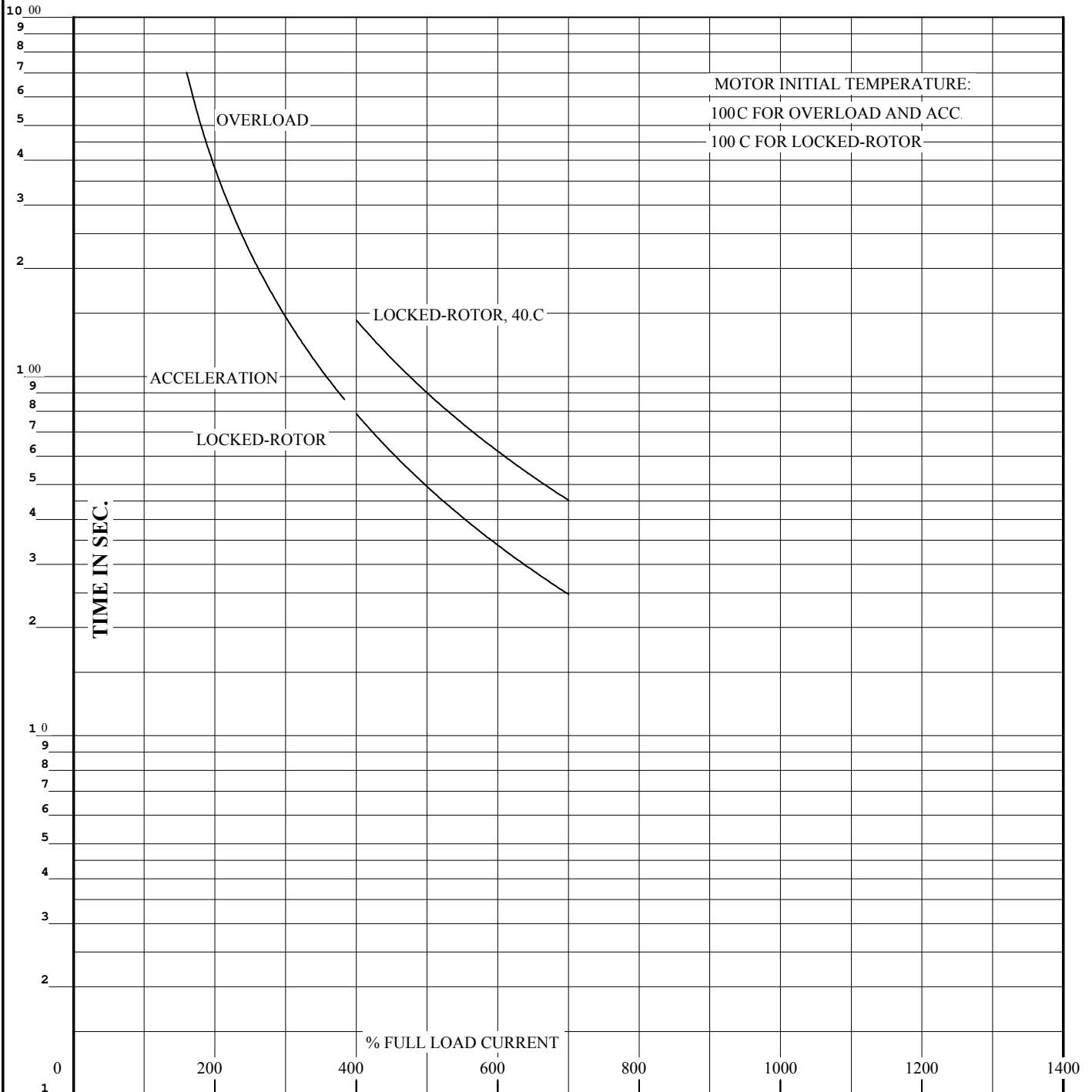
ROTOR 418141043EE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .167

OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS:

NEMA PREMIUM - 95.0% NOMINAL EFFICIENCY

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A36WG4040-R002
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