

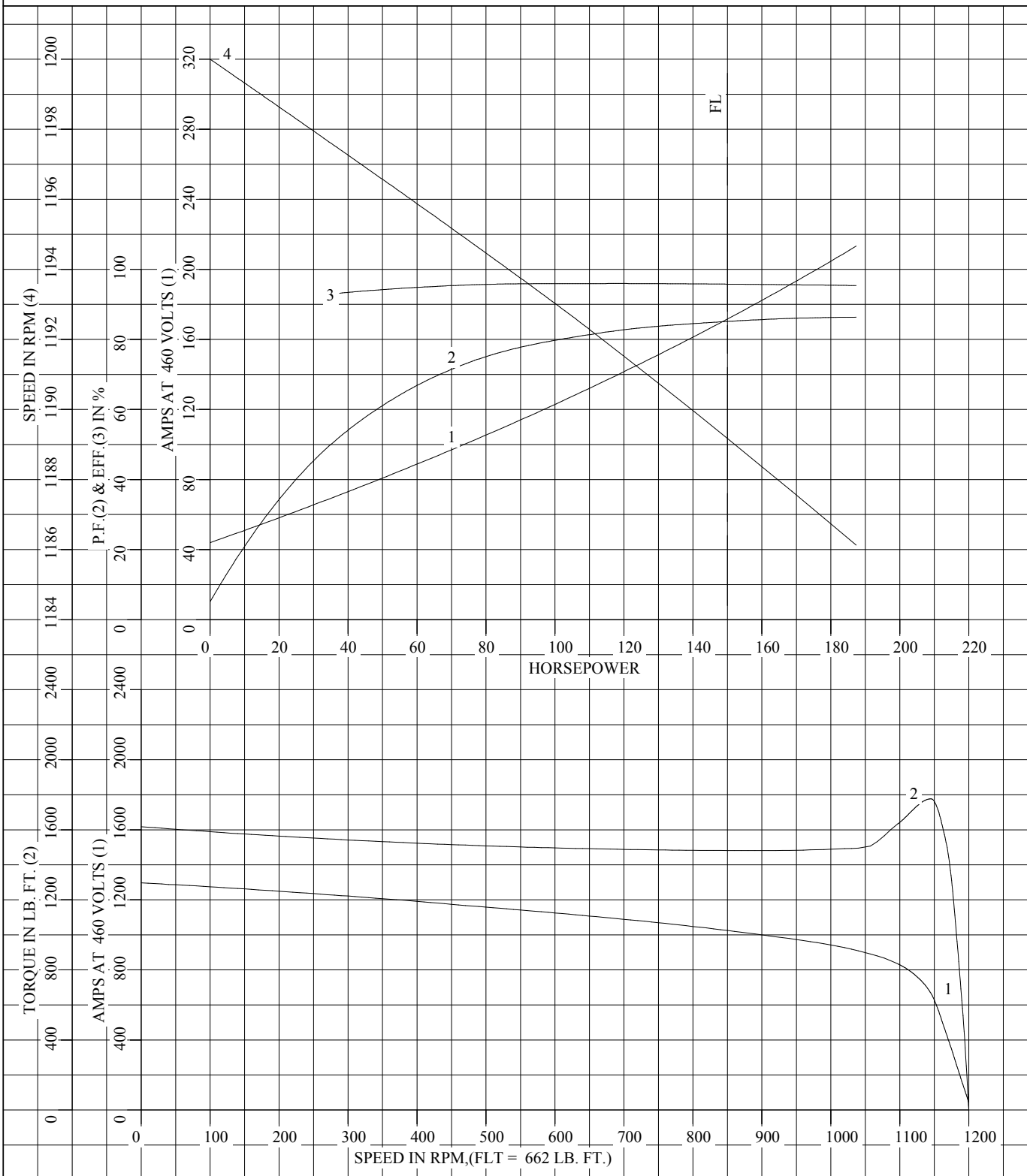
REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	447T	150	P	3/60	1190	460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
172	CONT	40/F	1.15	A	H	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
833218	418143098TE	---	---	.0244		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	43.6	1200	5.14	0	
1/4	37.5	72.3	1197	52.1	93.2	
2/4	75.1	100	1195	73.5	95.6	
3/4	112	134	1192	81.7	95.9	
4/4	150	172	1189	85.1	95.8	
5/4	187	213	1186	86.3	95.4	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	244	1618	1297	
PULL UP		900	224	1481	1000	
BREAKDOWN		1145	268	1777	664	
FULL LOAD		1189	100	662	172	
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE						
REMARKS: TYPICAL DATA						
		DR. BY W. L. SMITH		A-C MOTOR PERFORMANCE A44WG1487-R001 DATA ISSUE DATE 12/18/10		
		CK. BY J. J. HARRISON				
		APP. BY W. L. SMITH				
		DATE 07/01/10				

REL S.O.
FRAME 447T
HP 150
TYPE P
PHASE/HERTZ 3/60

RPM 1190
VOLTS 460
AMPS 172
DUTY CONT
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN A
CODE LETTER H
ENCLOSURE TEFC
E/S 833218

ROTOR 418143098TE
TEST S.O. TYPICAL DATA
TEST DATE ---
STATOR RES. @ 25 °C .0244
OHMS (BETWEEN LINES)



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BALDOR

DR. BY W. L. SMITH
CK. BY J.J. HARRISON
APP. BY W. L. SMITH
DATE 07/01/10

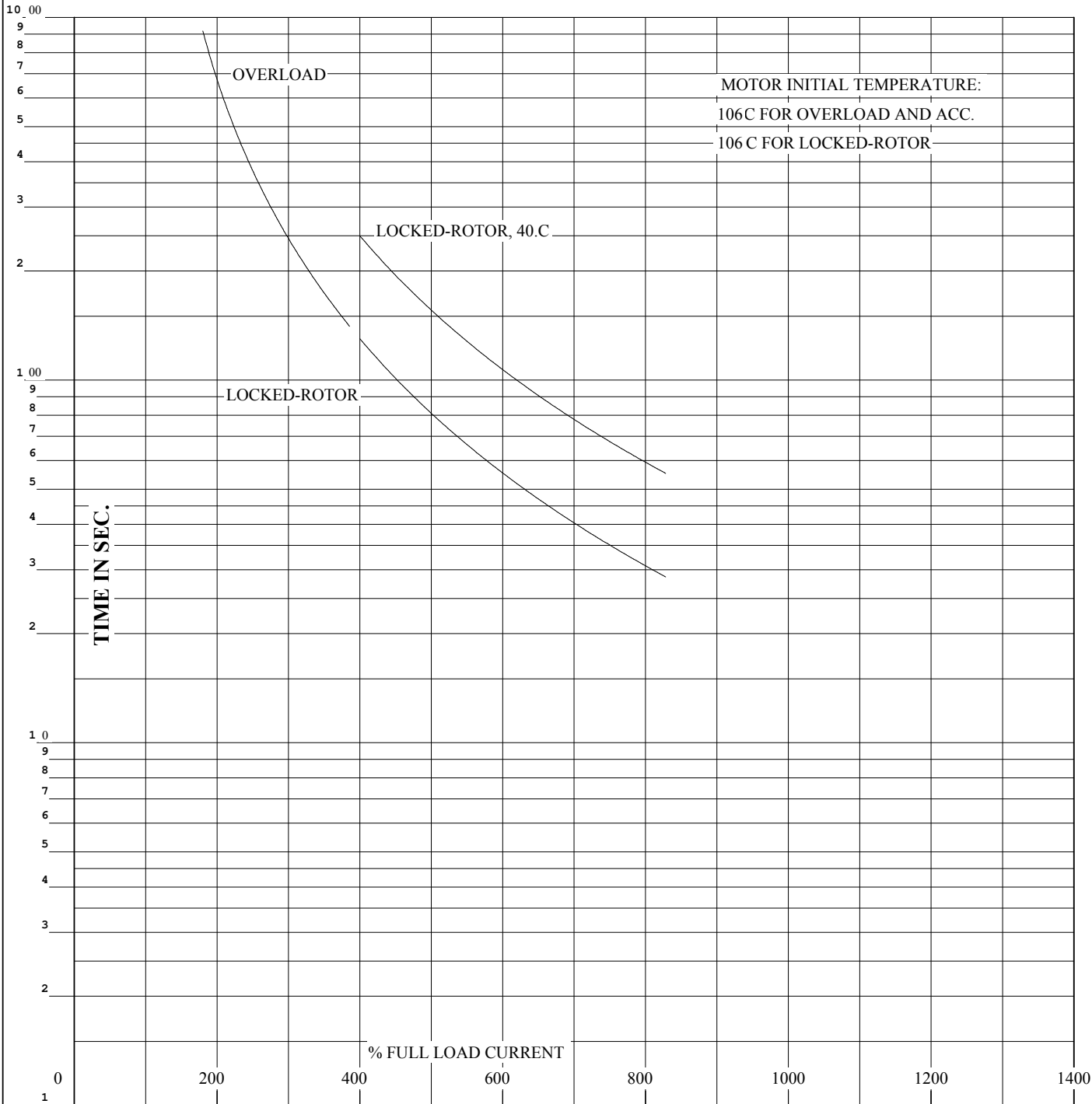
**A-C MOTOR
PERFORMANCE
CURVES** A44WG1487-R001
ISSUE DATE 12/18/10

REL. S.O.
FRAME 447T
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RPM 1190
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THERMAL LIMIT CURVE

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