

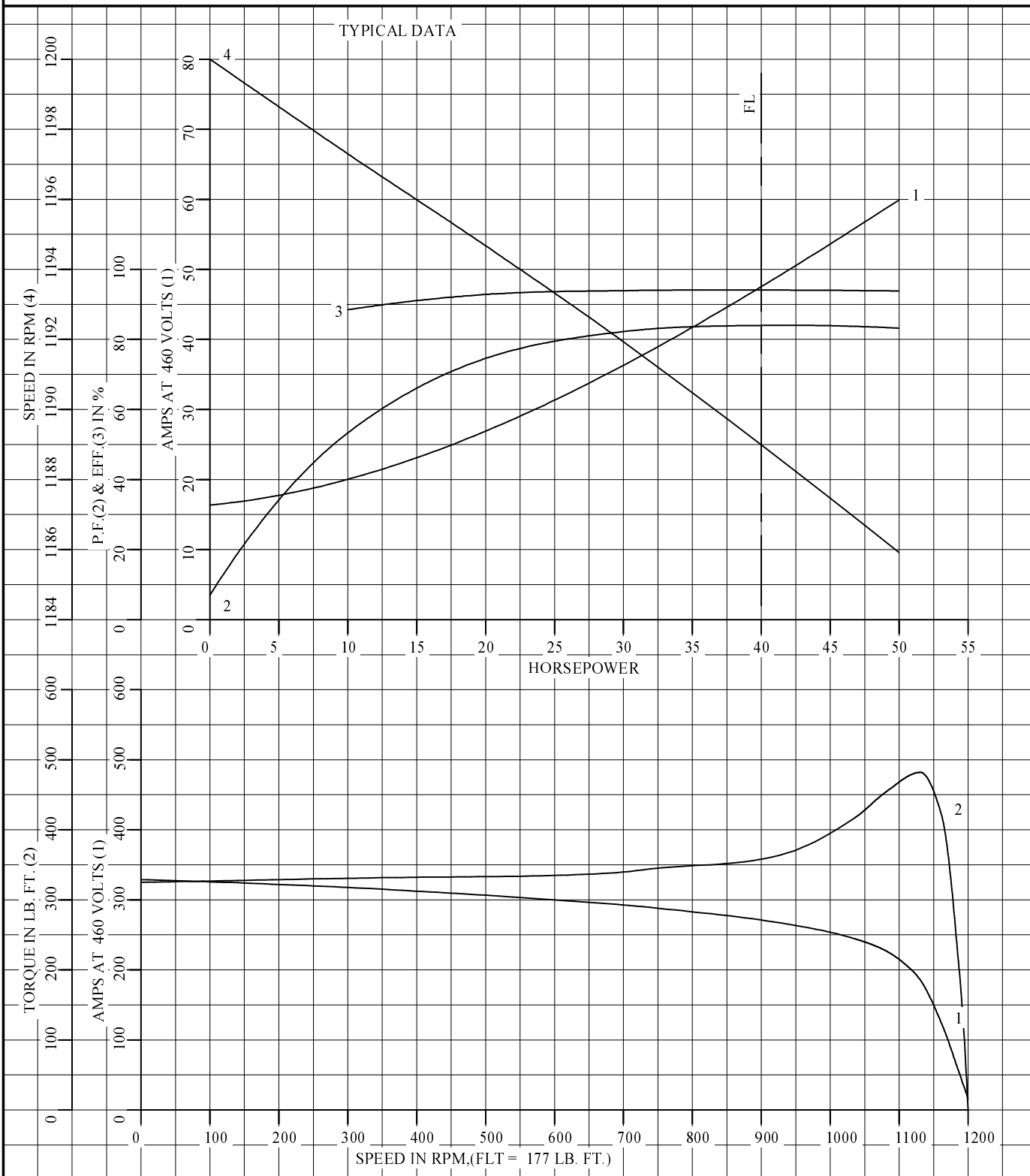
REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS			
	404U	40	P	3/60	1190	460			
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.			
47.4	CONT	40/F	1.15	B	G	TEFC			
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)					
595872	418142-071-DE	---	---	.150					
PERFORMANCE									
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY				
NO LOAD	0	16.4	1200	6.99	0				
1/4	10.0	19.9	1197	53.3	88.5				
2/4	20.0	27.1	1195	74.6	92.8				
3/4	30.0	36.4	1192	82.3	93.9				
4/4	40.0	47.4	1189	84.0	94.1				
5/4	50.0	59.9	1186	83.2	93.8				
SPEED TORQUE									
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES				
LOCKED ROTOR		0	184	325	329				
PULL UP		0	184	325	329				
BREAKDOWN		1131	273	482	185				
FULL LOAD		1189	100	177	47.4				
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE REMARKS: TYPICAL DATA TYPICAL DATA									
		DR. BY C.R. THOMPSON		A-C MOTOR PERFORMANCE DATA A40WG0469-R001 ISSUE DATE 12/15/10					
		CK. BY J.T. PARKER							
		APP. BY J.T. PARKER							
		DATE 05/29/96							

REL S.O.
FRAME 404U
HP 40
TYPE P
PHASE/HERTZ 3/60

RPM 1190
VOLTS 460
AMPS 47.4
DUTY CONT
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN B
CODE LETTER G
ENCLOSURE TEFC
E/S 595872

ROTOR 418142-071-DE
TEST S.O. TYPICAL DATA
TEST DATE ---
STATOR RES. @ 25 °C .150
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

DR. BY C.R. THOMPSON
CK. BY J.T. PARKER
APP. BY J.T. PARKER
DATE 05/29/96

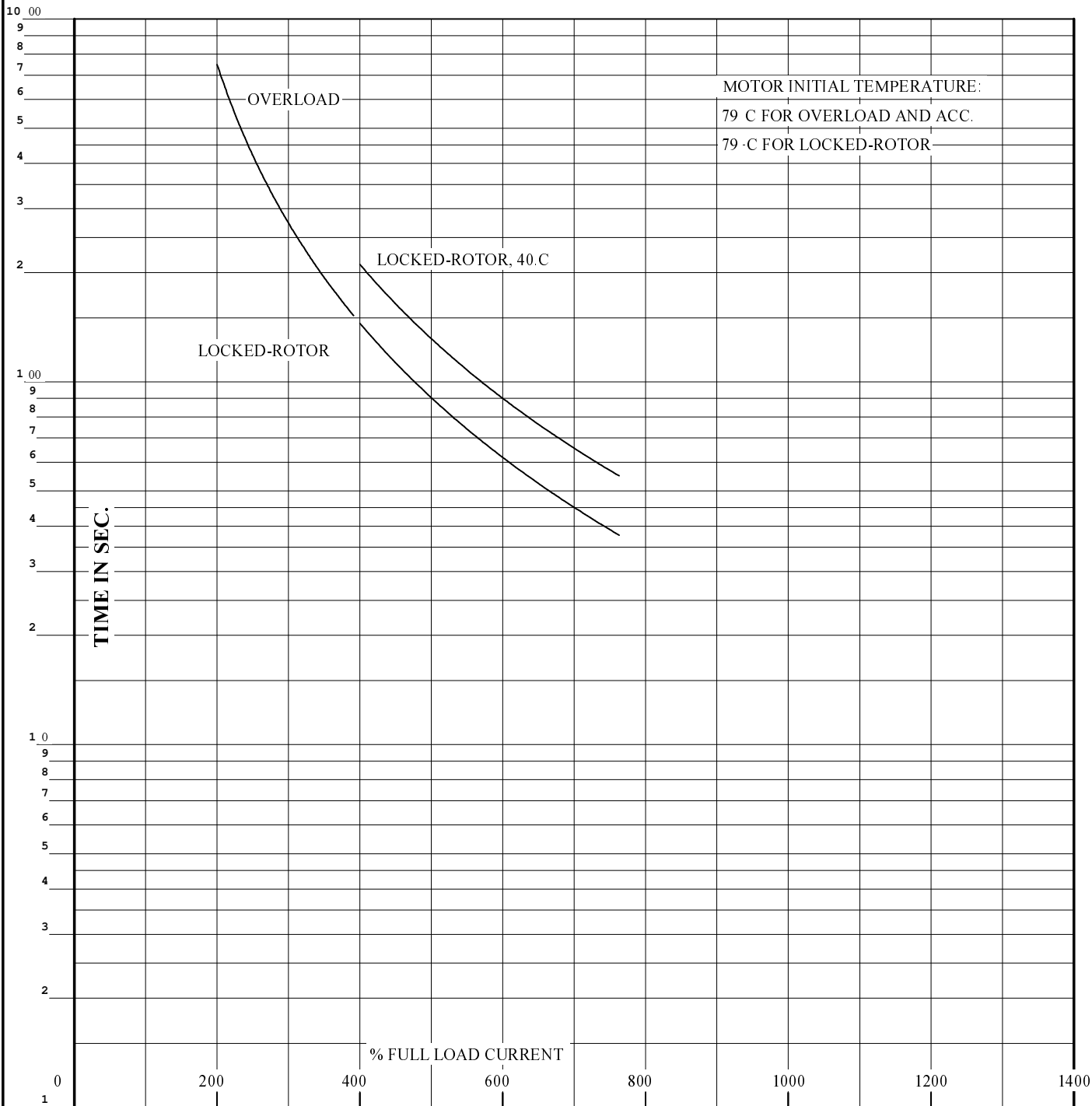
**A-C MOTOR
PERFORMANCE
CURVES** A40WG0469-R001
ISSUE DATE 12/15/10

REL. S.O.
FRAME 404U
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RPM 1190
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THERMAL LIMIT CURVE

REMARKS: TYPICAL DATA

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PERFORMANCE CURVES** A40WG0469-R001
ISSUE DATE 12/15/10