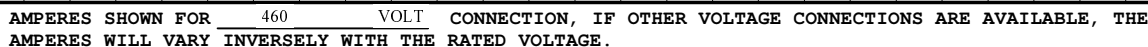


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364HP	60	P	3/60	1780	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
136/68	CONT	40/F	1.15	G	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
492281	418141035YE	---	---	.0277/.110		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	20.1	1800	4.67	0	
1/4	15.0	25.8	1795	58.6	93.0	
2/4	30.0	37.5	1791	78.7	95.2	
3/4	45.0	51.9	1786	85.0	95.3	
4/4	60.0	68.0	1781	87.0	95.0	
5/4	75.0	85.1	1775	87.5	94.3	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	181	320	430	
PULL UP		720	161	285	395	
BREAKDOWN		1703	251	445	244	
FULL LOAD		1781	100	177	68.0	
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. 95.0 % GUARANTEED MIN. EFF. 94.5%						
		DR. BY D. M. BYRD			A-C MOTOR PERFORMANCE A36WG0765-R001 DATA ISSUE DATE 12/15/10	
		CK. BY J. P. TSAO				
		APP. BY J. P. TSAO				
		DATE 10/10/91				

ROTOR 418141035YE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0277/.110
 OHMS (BETWEEN LINES)

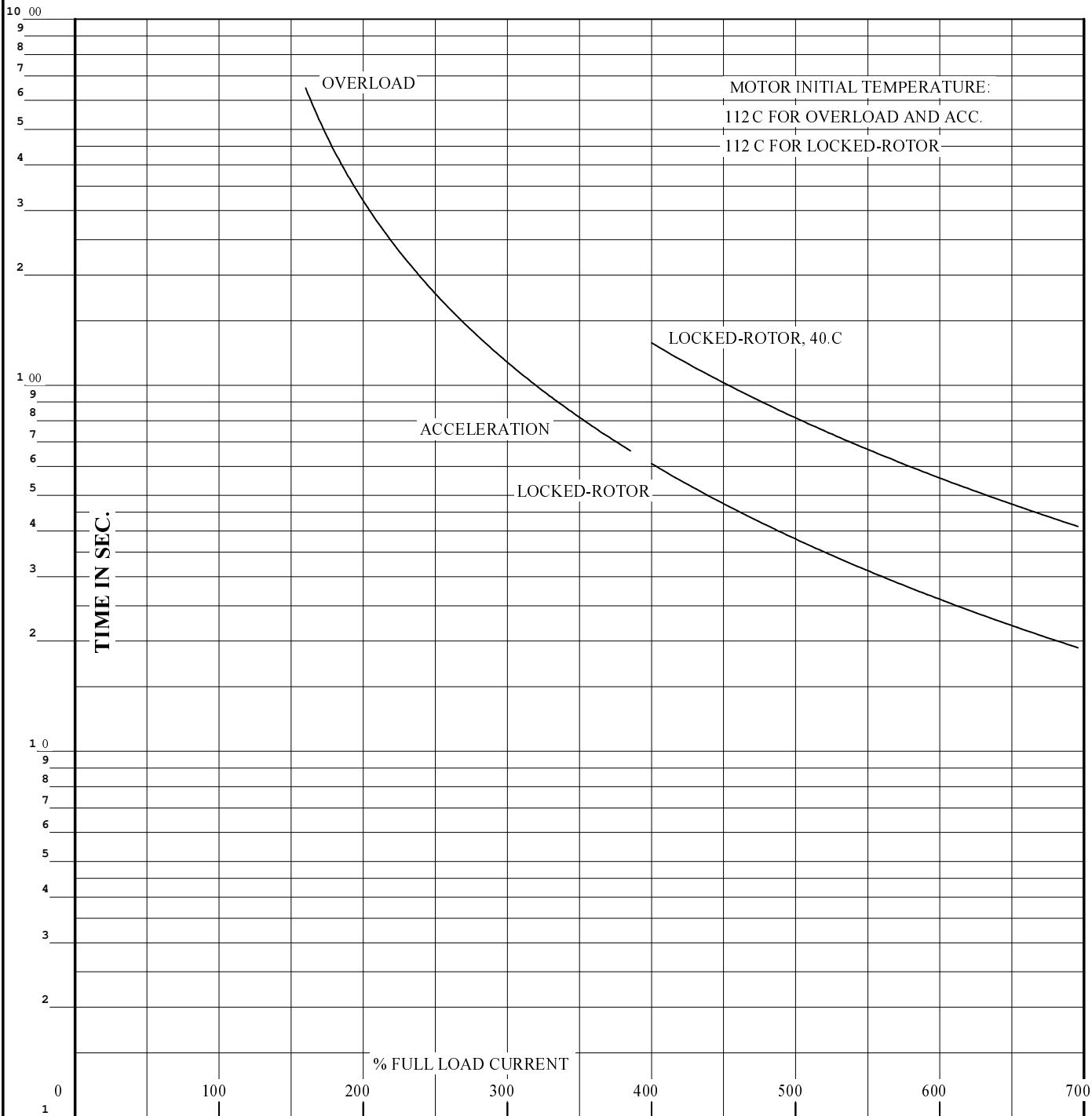


REL. S.O.
FRAME 364HP
HP 60
TYPE P
PHASE/HERTZ 3/60

RPM 1780
VOLTS 230/460
AMPS 136/68
DUTY CONT
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN G
CODE LETTER G
ENCLOSURE TEFC
E/S 492281

ROTOR 418141035YE
TEST S.O. TYPICAL DATA
TEST DATE ---
STATOR RES. @ 25 °C .0277/.110
OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

REMARKS:

XE MOTOR-NEMA NOM. EFF. 95.0 %
GUARANTEED MIN. EFF. 94.5%

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

BALDOR

DR. BY D. M. BYRD
CK. BY J. P. TSAO
APP. BY J. P. TSAO
DATE 10/10/91

**A-C MOTOR
PERFORMANCE CURVES**
A36WG0765-R001
ISSUE DATE 12/15/10