

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	404T	60	P	3/60	885	460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
93.2	CONT	40/F	1.25	A	H	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
405134	418142071JE	---	---	.0965		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	51.1	900	4.11	0	
1/4	15.0	55.8	897	29.3	86.2	
2/4	30.0	64.3	894	47.9	91.2	
3/4	45.0	76.9	890	59.3	92.4	
4/4	60.0	93.2	887	65.2	92.4	
5/4	75.0	113	882	67.5	91.9	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	286	1015	508	
PULL UP		630	236	838	395	
BREAKDOWN		832	274	975	281	
FULL LOAD		887	100	355	93.2	
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE						
REMARKS: CALCULATED DATA						
		DR. BY E. J. CHRISTIAN		A-C MOTOR PERFORMANCE DATA A40WG5134-R001 ISSUE DATE 08/14/15		
		CK. BY T. G. KELATI				
		APP. BY T. G. KELATI				
		DATE 08/14/15				

REL S.O.

FRAME 404T

HP 60

TYPE P

PHASE/HERTZ 3/60

RPM 885

VOLTS 460

AMPS 93.2

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.25

NEMA DESIGN A

CODE LETTER H

ENCLOSURE TEFC

E/S 405134

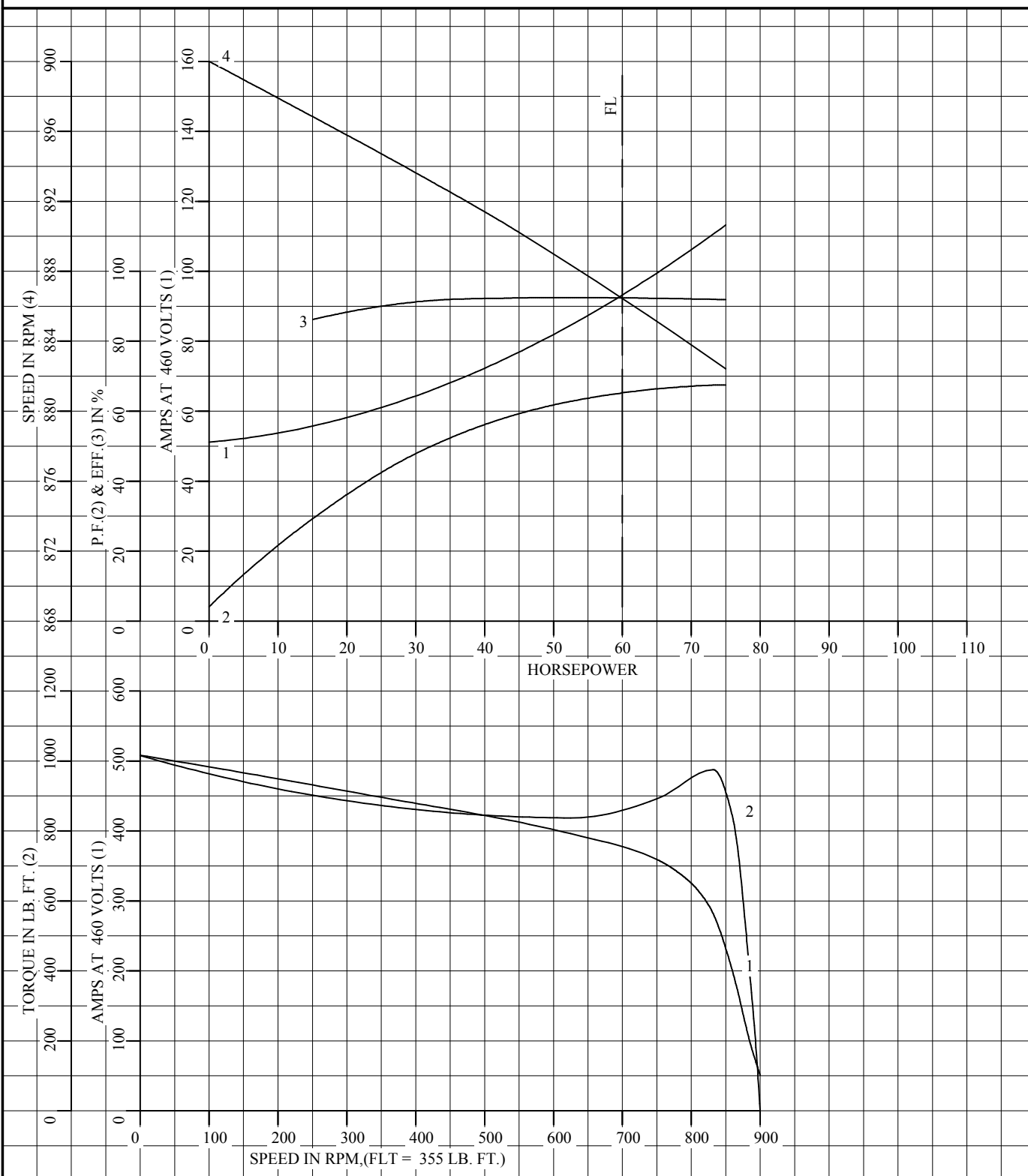
ROTOR 418142071JE

TEST S.O. CALCULATED DATA

TEST DATE ---

STATOR RES. @ 25 °C .0965

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 E.J. CHRISTIAN
CK. BY T.G. KELATI
APP. BY T.G. KELATI
DATE 08/14/15

**A-C MOTOR
PERFORMANCE
CURVES**

A40WG5134-R001
ISSUE DATE 08/14/15