


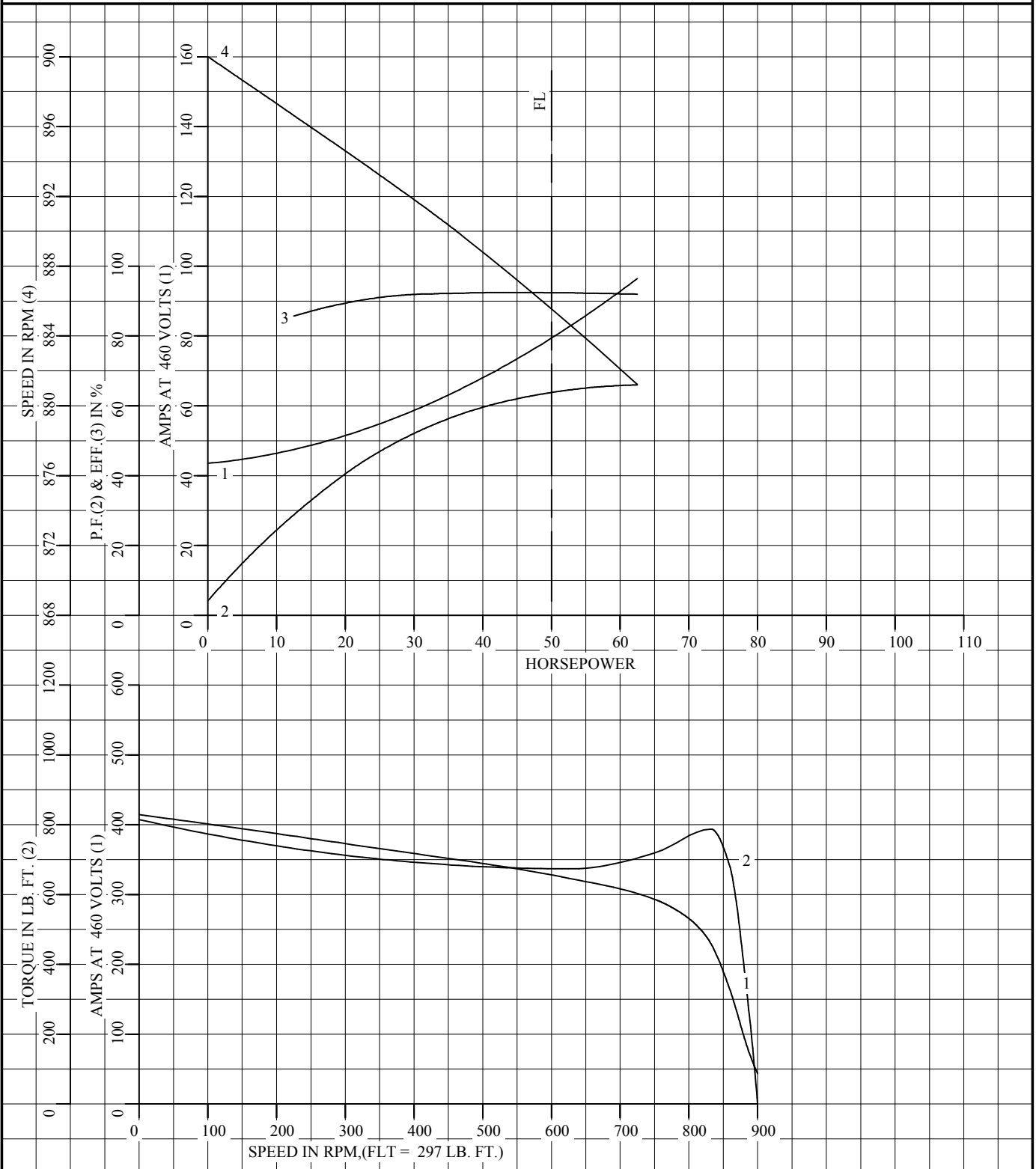
REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	404T	50	P	3/60	885	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
159/79.4	CONT	40/F	1.25	A	H	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418142072ME	---	---	.0234/.0939		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	43.5	900	4.19	0	
1/4	12.5	47.5	897	28.8	85.7	
2/4	25.0	54.8	893	46.9	91.0	
3/4	37.5	65.5	890	58.0	92.3	
4/4	50.0	79.4	886	63.8	92.4	
5/4	62.5	96.5	881	66.0	92.0	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	275	815	414	
PULL UP		630	227	674	322	
BREAKDOWN		832	266	787	229	
FULL LOAD		886	100	297	79.4	
<p>AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE</p> <p>REMARKS: CALCULATED DATA</p>						
		DR. BY <u>CD</u>			A-C MOTOR PERFORMANCE A40WG5135-R001 DATA ISSUE DATE 03/02/20	
		CK. BY <u>T. KELATI</u>				
		APP. BY <u>T. KELATI</u>				
		DATE <u>06/02/2015</u>				

REL S.O.
 FRAME 404T
 HP 50
 TYPE P
 PHASE/HERTZ 3/60

RPM 885
 VOLTS 230/460
 AMPS 159/79.4
 DUTY CONT
 AMB °C/INSUL 40/F

S.F. 1.25
 NEMA DESIGN A
 CODE LETTER H
 ENCLOSURE TEFC
 E/S -

ROTOR 418142072ME
 TEST S.O. CALCULATED DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0234/.0939
 OHMS (BETWEEN LINES)



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



DR. BY CD
 CK. BY T. KELATI
 APP. BY T. KELATI
 DATE 06/02/2015

A-C MOTOR PERFORMANCE CURVES
 A40WG5135-R001
 ISSUE DATE 03/02/2015