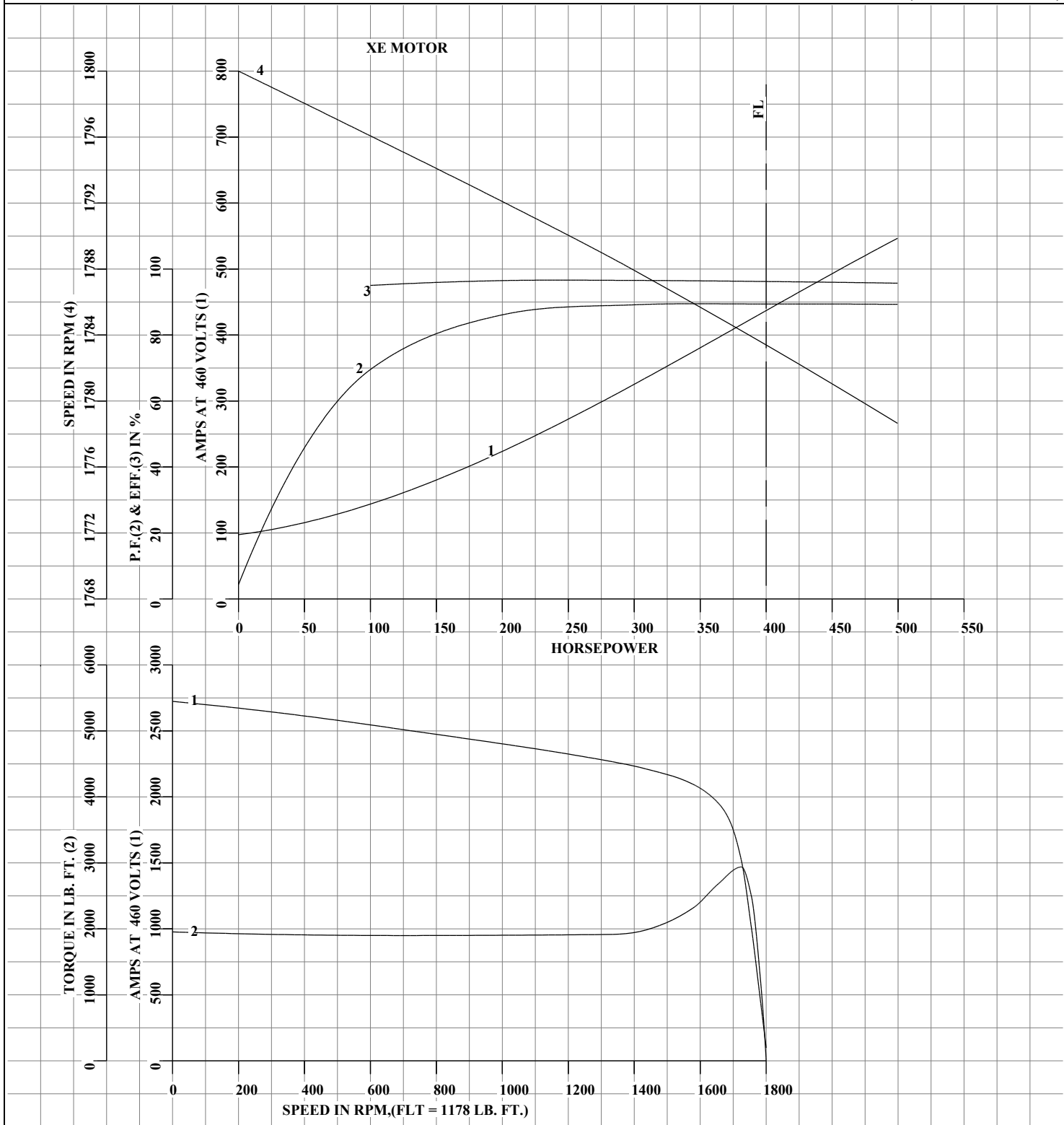


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS	
	L449T	400	P	3/60	1785	460	
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE	
435	CONT	40/F	1.15	B	G	TEFC	
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)			
---	418143041SE	---	---	.00741			
PERFORMANCE							
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY		
NO LOAD	0	98.0	1800	4.35	0		
1/4	100	142	1796	69.6	95.0		
2/4	200	225	1792	86.1	96.5		
3/4	300	326	1788	89.2	96.6		
4/4	400	435	1783	89.4	96.2		
5/4	500	547	1779	89.3	95.7		
SPEED TORQUE							
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES		
LOCKED ROTOR		0	166	1953	2724		
PULL UP		700	161	1899	2510		
BREAKDOWN		1725	249	2938	1514		
FULL LOAD		1783	100	1178	435		
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.							
TYPICAL DATA XE MOTOR							
		DRAWN BY: <u>C.E. JAMISON</u> CHECKED BY: <u>W.L. SMITH</u> APPROVED BY: <u>W. L. SMITH</u> DATE: <u>02/17/14</u>		AC MOTOR PERFORMANCE DATA		A44WG5081-R001 DATE ISSUED 02/17/14	

REL S.O.	RPM 1785	S.F. 1.15	ROTOR 418143041SE
FRAME L449T	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 400	AMPS 435	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .00741
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S ---	OHMS (BETWEEN LINES)



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

	DRAWN BY: <u>C.E. JAMISON</u>	AC MOTOR PERFORMANCE DATA	A44WG5081-R001
	CHECKED BY: <u>W.L. SMITH</u>		
	APPROVED BY: <u>W. L. SMITH</u>		
	DATE: <u>02/17/14</u>		