
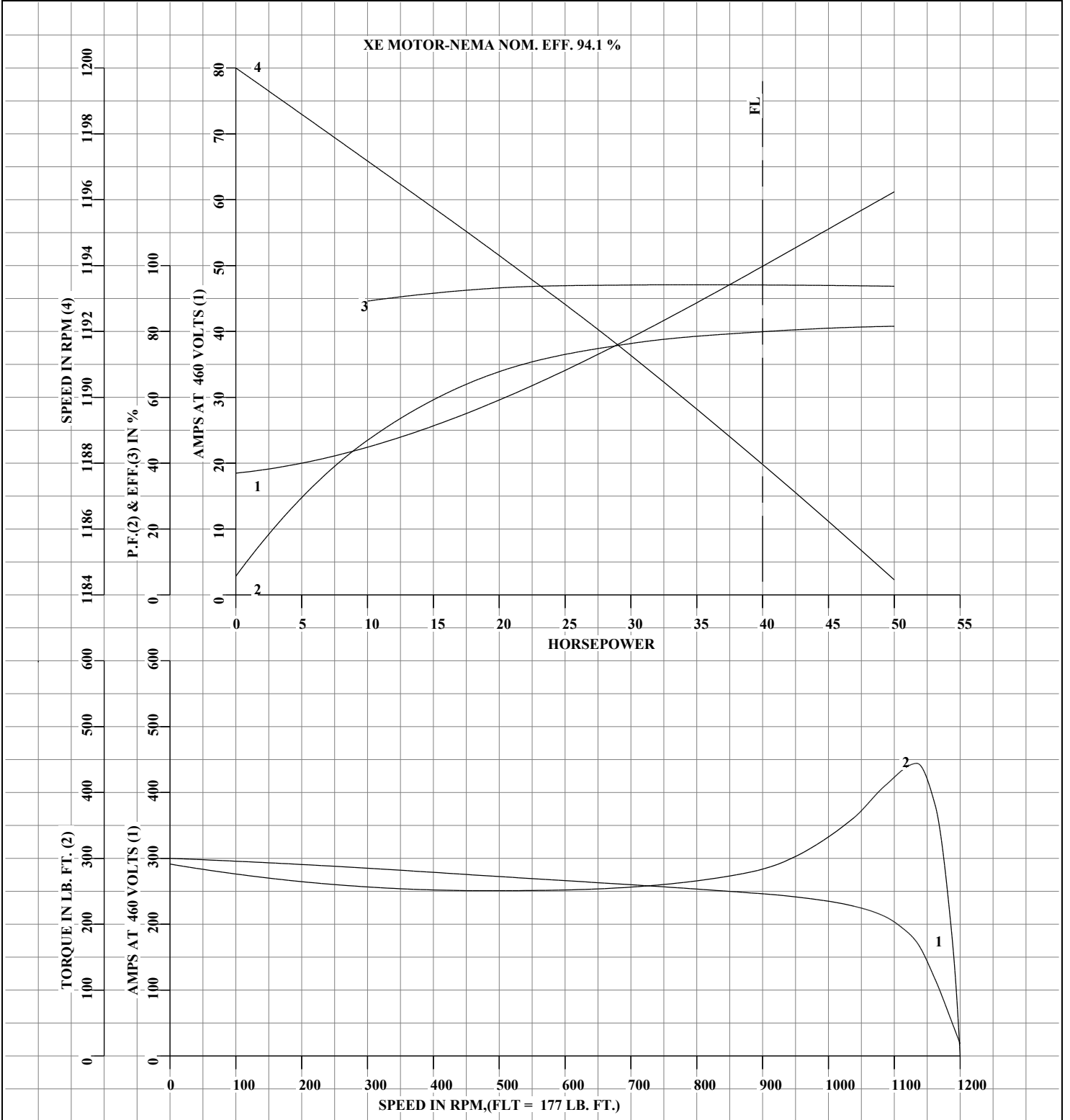



S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	364	40	P	3/60	1190	230/460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
98.8/49.4	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
591882	418141088JE	---	---	.0373/.149		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	18.5	1200	5.70	0	
1/4	10.0	22.4	1197	47.0	89.2	
2/4	20.0	29.6	1194	67.8	93.2	
3/4	30.0	39.1	1191	76.3	94.1	
4/4	40.0	49.8	1188	79.9	94.1	
5/4	50.0	61.2	1184	81.6	93.7	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	165	291	300	
PULL UP		480	142	251	274	
BREAKDOWN		1134	251	444	172	
FULL LOAD		1188	100	177	49.8	
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA XE MOTOR-NEMA NOM. EFF. 94.1 %						
		DRAWN BY: <u>C.E. JAMISON</u>		AC MOTOR PERFORMANCE DATA		A36WG1194-R014
		CHECKED BY: <u>W.L. SMITH</u>				
		APPROVED BY: <u>E.J. CHRISTIAN</u>				DATE ISSUED 08/20/21
		DATE: <u>12/07/17</u>				

REL S.O.	RPM 1190	S.F. 1.15	ROTOR 418141088JE
FRAME 364	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 40	AMPS 98.8/49.4	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0373/.149
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 591882	OHMS (BETWEEN LINES)



AMPERES SHOWN FOR 230/460 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.

	DRAWN BY: <u>C.E. JAMISON</u> CHECKED BY: <u>W.L. SMITH</u> APPROVED BY: <u>E.J. CHRISTIAN</u> DATE: <u>12/07/17</u>	AC MOTOR PERFORMANCE DATA	A36WG1194-R014 ISSUE DATE 08/20/21
	USERCHR1		