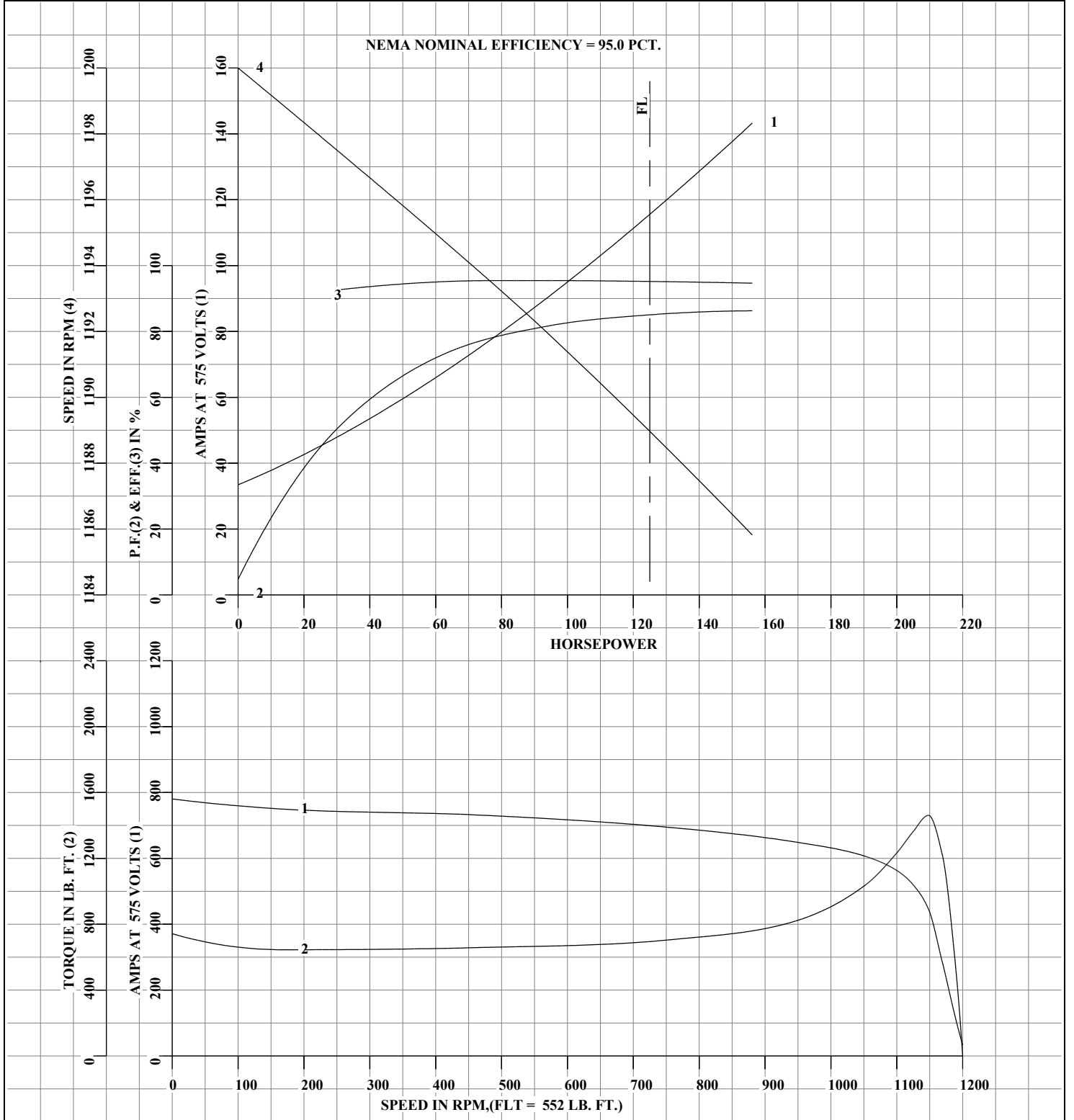


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	445T	125	P	3/60	1190	575
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
117	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418143088EE	---	---	.0670		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	33.3	1200	4.75	0	
1/4	31.3	48.9	1197	51.7	92.7	
2/4	62.5	67.3	1195	73.1	95.1	
3/4	93.7	90.1	1192	81.6	95.4	
4/4	125	116	1189	85.0	95.2	
5/4	156	143	1186	86.3	94.7	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	134	742	780	
PULL UP		168	117	645	750	
BREAKDOWN		1148	265	1461	445	
FULL LOAD		1189	100	552	116	
AMPERES SHOWN FOR 575 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA NEMA NOMINAL EFFICIENCY = 95.0 PCT.						
		DRAWN BY: <u>W. L. SMITH</u> CHECKED BY: <u>C.E.JAMISON</u> APPROVED BY: <u>W. L. SMITH</u> DATE: <u>12/27/23</u>		AC MOTOR PERFORMANCE DATA		A44WG6729-R001 DATE ISSUED 12/27/23

REL S.O.	RPM 1190	S.F. 1.15	ROTOR 418143088EE
FRAME 445T	VOLTS 575	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 125	AMPS 117	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0670
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S -	OHMS (BETWEEN LINES)



AMPERES SHOWN FOR 575 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.

	DRAWN BY: <u>W. L. SMITH</u> CHECKED BY: <u>C.E. JAMISON</u> APPROVED BY: <u>W. L. SMITH</u> DATE: <u>12/27/23</u>	AC MOTOR PERFORMANCE DATA	A44WG6729-R001 ISSUE DATE 12/27/23
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