

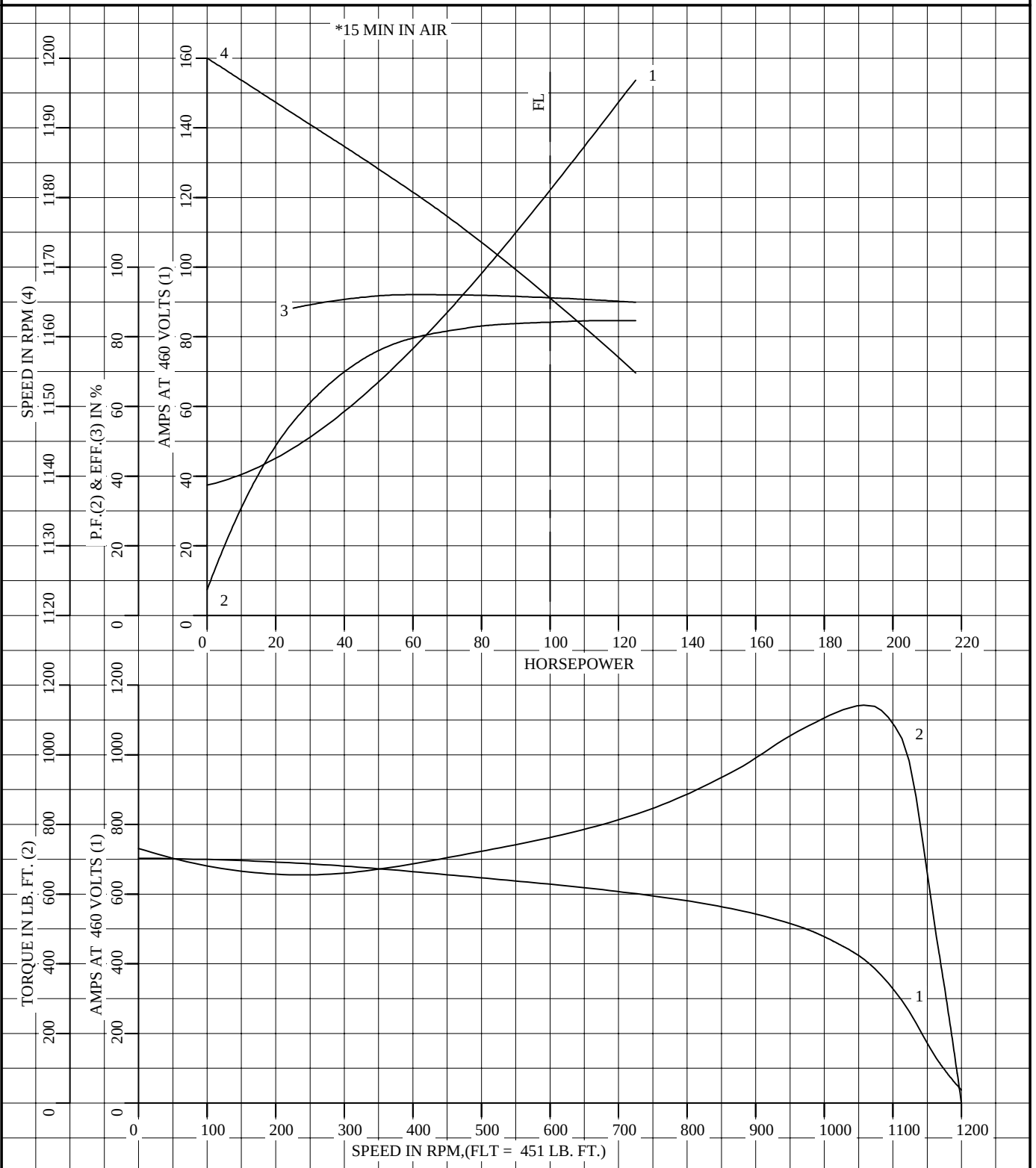
REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	360T	100	P	3/60	1165	460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
122	*	40/F	1.15	B	G	SUB
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
492775	418141-70-AE	---	---	.0878		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	37.5	1200	7.38	0	
1/4	25.1	47.9	1192	55.5	88.2	
2/4	50.0	67.1	1184	76.0	91.7	
3/4	75.0	92.6	1175	82.4	92.0	
4/4	100	122	1166	84.2	91.2	
5/4	125	154	1155	84.7	89.9	
SPEED TORQUE						
	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES		
LOCKED ROTOR	0	162	731	703		
PULL UP	240	145	655	688		
BREAKDOWN	1063	254	1143	404		
FULL LOAD	1166	100	451	122		
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE REMARKS: CALCULATED DATA *15 MIN IN AIR						
		DR. BY <u>P.B. GREENE</u> CK. BY <u>W.L. SMITH</u> APP. BY <u>W.L. SMITH</u> DATE <u>01/29/01</u>		A-C MOTOR PERFORMANCE DATA W00971-A-A001 ISSUE DATE 01/29/01		

REL S.O.
FRAME 360T
HP 100
TYPE P
PHASE/HERTZ 3/60

RPM 1165
VOLTS 460
AMPS 122
DUTY *
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN B
CODE LETTER G
ENCLOSURE SUB
E/S 492775

ROTOR 418141-70-AE
TEST S.O. CALCULATED DATA
TEST DATE ---
STATOR RES. @ 25 °C .0878
OHMS (BETWEEN LINES)



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

**Rockwell
Automation**

DR. BY P.B. GREENE
CK. BY W.L. SMITH
APP. BY W.L. SMITH
DATE 01/29/01

**A-C MOTOR
PERFORMANCE
CURVES**

W00971-A-A001
ISSUE DATE 01/29/01