

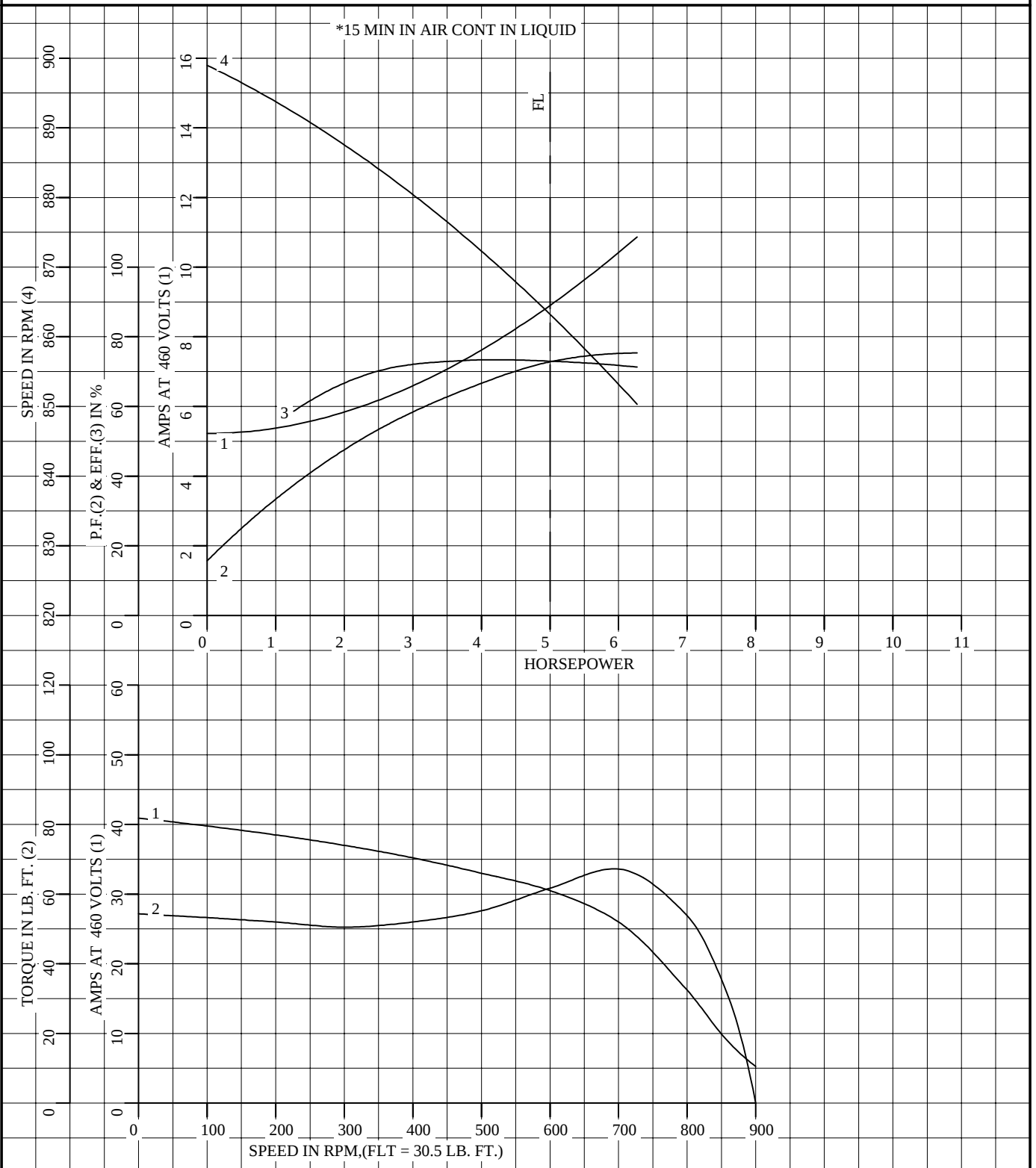
REL . S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
-	X210T	5	P	3/60	860	230/460
AMPS	DUTY	AMB °C/ INSUL .	S.F.	NEMA DESIGN	CODE LETTER	ENCL .
17.6/8.8	*	40/F	1.15	B	H	SUB
E/S	ROTOR	TEST S.O.		TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)	
534142	411286-35GE	-		-	3.55	
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	5.3	900	15.7	0	
1/4	1.26	5.4	890	37.4	58.6	
2/4	2.48	6.2	885	53.2	70.1	
3/4	3.77	7.4	875	64.9	73.2	
4/4	5.00	8.8	860	72.8	73.0	
5/4	6.27	10.9	850	75.3	71.3	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB. -FT.	AMPERES	
LOCKED ROTOR		0	178	54.3	40.9	
PULL UP		300	165	50.5	37.0	
BREAKDOWN		700	220	67.2	26.0	
FULL LOAD		860	100	30.5	8.8	
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE						
REMARKS: TYPICAL DATA *15 MIN IN AIR CONT IN LIQUID						
Rockwell Automation		DR. BY J R HILTY		A-C MOTOR PERFORMANCE DATA E01852-A-B001 ISSUE DATE 08/09/91		
		CK. BY J D ANDERSON				
		APP. BY C A YOCUM				
		DATE 08/09/91				

REL S.O. -
FRAME X210T
HP 5
TYPE P
PHASE/HERTZ 3/60

RPM 860
VOLTS 230/460
AMPS 17.6/8.8
DUTY *
AMB °C/INSUL 40/F

S.F. 1.15
NEMA DESIGN B
CODE LETTER H
ENCLOSURE SUB
E/S 534142

ROTOR 411286-35GE
TEST S.O. TYPICAL DATA
TEST DATE -
STATOR RES. @ 25 °C 3.55
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 J R HILTY
CK. BY J D ANDERSON
APP. BY C A YOCUM
DATE 08/09/91

**A-C MOTOR
PERFORMANCE
CURVES**

E01852-A-B001
ISSUE DATE 08/09/91