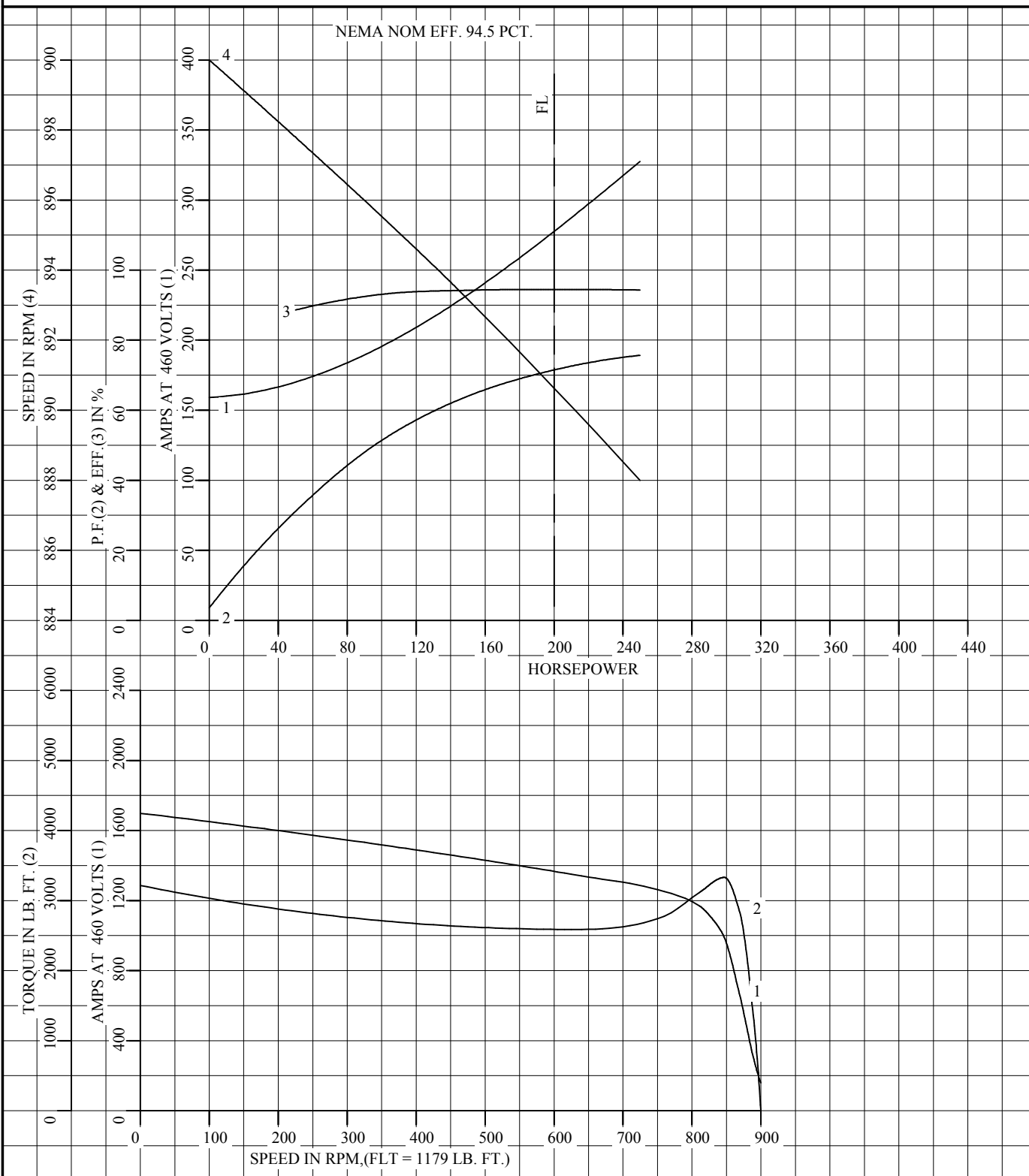


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	L449T	200	P	3/60	890	460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
277	CONT	40/F	1.15	A	H	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418143-094-YE	---	---	.0161		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	159	900	3.59	0	
1/4	50.0	170	898	31.1	88.6	
2/4	100	196	896	51.5	93.1	
3/4	150	233	893	64.0	94.2	
4/4	200	277	891	71.5	94.5	
5/4	250	328	888	75.7	94.3	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	273	3217	1699	
PULL UP		630	219	2588	1347	
BREAKDOWN		847	282	3330	988	
FULL LOAD		891	100	1179	277	
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE						
REMARKS: NEMA NOM EFF. 94.5 PCT.						
		DR. BY CD		A-C MOTOR PERFORMANCE A44WG5272-R001 DATA ISSUE DATE 08/26/20		
		CK. BY T. KELATI				
		APP. BY T. KELATI				
		DATE 08/26/2015				

REL S.O.

FRAME **L449T**HP **200**TYPE **P**PHASE/HERTZ **3/60**RPM **890**VOLTS **460**AMPS **277**DUTY **CONT**AMB °C/INSUL **40/F**S.F. **1.15**NEMA DESIGN **A**CODE LETTER **H**ENCLOSURE **TEFC**E/S **-**ROTOR **418143-094-YE**TEST S.O. **---**TEST DATE **---**STATOR RES. @ 25 °C **.0161**

OHMS (BETWEEN LINES)



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

BALDOR
A MEMBER OF THE ABB GROUP

DR. BY CD
CK. BY T. KELATI
APP. BY T. KELATI
DATE 08/26/2015

**A-C MOTOR
PERFORMANCE
CURVES**

A44WG5272-R001
ISSUE DATE 08/26/2015