

NetGain Motors, Inc.

800 South State Street ✕ Suite 4 ✕ Lockport, IL 60441 ✕ 630-243-9100 ✕ 630-685-4054 (FAX)

Motor Number 00-08207 – Double Ended Shaft – Advanced Timing – 1.125" CE Shaft

Counter Clockwise Rotation			Plot Results		Advanced Timed					
Test voltage			P/N		00-08207		Droop Data		Volts Ri	
48							48		0	
			Advanced timing CCWDE							
lbs.-ft.	amps	rpm	volts	lbs.-ft.	amps	rpm	H.P.e	H.P.m	eff. %	
5	73.9	3524	48.0	5.0	73.9	3524	4.8	3.4	70.6	
10	113.0	2876	48.0	10.0	113.0	2876	7.3	5.5	75.3	
15	144.5	2556	48.0	15.0	144.5	2556	9.3	7.3	78.5	
20	175.2	2359	48.0	20.0	175.2	2359	11.3	9.0	79.7	
25	202.9	2199	48.0	25.0	202.9	2199	13.1	10.5	80.2	
30	231.9	2089	48.0	30.0	231.9	2089	14.9	11.9	80.0	
35	259.4	1990	48.0	35.0	259.4	1990	16.7	13.3	79.5	
40	285.4	1907	48.0	40.0	285.4	1907	18.4	14.5	79.1	
50	337.2	1761	48.0	50.0	337.2	1761	21.7	16.8	77.3	
60	392.1	1630	48.0	60.0	392.1	1630	25.2	18.6	73.8	
65	412.2	1581	48.0	65.0	412.2	1581	26.5	19.6	73.8	

