

NetGain Motors, Inc.

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

Motor Number 00-08217 – Double Ended Shaft – Neutral Timing – 1.125" CE Shaft

Counter Clockwise Rotation			Plot Neutral Timed						
Test voltage			Results		Advanced timing CCWDE				
48			P/N 00-08217		Droop Data		Volts 48		Ri 0
lbs.-ft.	amps	rpm	volts	lbs.-ft.	amps	rpm	H.P.e	H.P.m	eff. %
5	71.8	3205	48.0	5.0	71.8	3205	4.6	3.1	66.1
10	105.4	2648	48.0	10.0	105.4	2648	6.8	5.0	74.3
15	138.1	2371	48.0	15.0	138.1	2371	8.9	6.8	76.2
20	166.4	2209	48.0	20.0	166.4	2209	10.7	8.4	78.6
25	196.0	2078	48.0	25.0	196.0	2078	12.6	9.9	78.4
30	225.6	1966	48.0	30.0	225.6	1966	14.5	11.2	77.4
40	282.7	1796	48.0	40.0	282.7	1796	18.2	13.7	75.2
45	308.3	1731	48.0	45.0	308.3	1731	19.8	14.8	74.8

