

NetGain Motors, Inc.

900 North State Street / Suite 101 / Lockport, IL 60441 / 630-243-9100 / 630-685-4054 (FAX)

Motor Number 00-08311 – Double Ended Shaft – Advanced Timing – 0.875" CE Shaft

Counter Clockwise Rotation			Plot Results		Advanced Timed		Droop Data		
Test voltage			P/N		00-08311		Volts		
72			Advanced timing CCWDE						
lbs.-ft.	amps	rpm	volts	lbs.-ft.	amps	rpm	H.P.e	H.P.m	eff. %
10	96.8	3919	72.0	10.0	96.8	3919	9.3	7.5	79.9
15	121.8	3412	72.0	15.0	121.8	3412	11.8	9.7	82.9
20	141.0	3051	72.0	20.0	141.0	3051	13.6	11.6	85.4
30	175.5	2580	72.0	30.0	175.5	2580	16.9	14.7	87.0
40	210.5	2268	72.0	40.0	210.5	2268	20.3	17.3	85.0
50	235.5	2094	72.0	50.0	235.5	2094	22.7	19.9	87.7
60	256.5	1979	72.0	60.0	256.5	1979	24.8	22.6	91.3
70	290.8	1842	72.0	70.0	290.8	1842	28.1	24.6	87.5
80	318.5	1749	72.0	80.0	318.5	1749	30.7	26.6	86.7
90	344.5	1673	72.0	90.0	344.5	1673	33.2	28.7	86.2
100	368.5	1606	72.0	100.0	368.5	1606	35.6	30.6	86.0
110	404.8	1534	72.0	110.0	404.8	1534	39.1	32.1	82.2
125	441.5	1466	72.0	125.0	441.5	1466	42.6	34.9	81.9
135	452.8	1442	72.0	135.0	452.8	1442	43.7	37.1	84.8

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