

Crystalyte G Series

Rear Motor 30KM Max Speed

Description	U	I	P1	M	N	P2	Eff
	(V)	(A)	(W)	(N.m)	(rpm)	(W)	(%)
Unload	35.97	1.340	48.22	0.03	277.1	0.87	1.8
Max-Eff	35.77	6.744	241.3	6.97	225.6	164.6	68.2
Max-Pout	35.33	18.35	648.4	21.59	137.8	311.4	48.0
Max-Torque	35.19	23.08	812.6	31.33	41.2	135.1	16.6
End	35.19	23.08	812.6	31.33	41.2	135.1	16.6

NO:	U	I	P1	M	N	P2	Eff
	(V)	(A)	(W)	(N.m)	(rpm)	(W)	(%)
1	35.97	1.340	48.22	0.03	277.1	0.87	1.8
2	35.97	1.366	49.15	0.09	276.1	2.60	5.2
3	35.96	1.540	55.41	0.34	274.8	9.78	17.6
4	35.96	1.856	66.78	0.76	271.5	21.60	32.3
5	35.93	2.401	86.30	1.40	265.9	38.97	45.1
6	35.91	3.015	108.2	2.19	259.3	59.45	54.9
7	35.88	3.832	137.5	3.14	251.7	82.74	60.1
8	35.84	4.758	170.5	4.34	243.1	110.4	64.7
9	35.81	5.758	206.2	5.60	234.1	137.2	66.5
10	35.77	6.744	241.3	6.97	225.6	164.6	68.2
11	35.73	7.830	279.8	8.39	217.0	190.6	68.1
12	35.69	8.981	320.5	9.98	207.5	216.8	67.6
13	35.64	10.18	363.0	11.56	198.1	239.7	66.0
14	35.58	11.44	407.3	13.24	188.4	261.1	64.1
15	35.53	12.71	451.7	14.88	178.5	278.0	61.5
16	35.48	14.02	497.6	16.52	169.0	292.3	58.7
17	35.43	15.35	543.9	18.26	158.3	302.6	55.6
18	35.38	16.79	594.3	19.93	147.8	308.4	51.8
19	35.33	18.35	648.4	21.59	137.8	311.4	48.0
20	35.27	19.82	699.4	23.30	125.9	307.1	43.9
21	35.22	21.16	745.6	24.93	115.8	302.2	40.5
22	35.18	22.46	790.4	26.56	106.3	295.6	37.3
23	35.15	23.72	834.1	28.13	85.2	250.9	30.0
24	35.15	23.53	827.6	29.84	54.0	168.7	20.3
25	35.19	23.08	812.6	31.33	41.2	135.1	16.6