

Crystalyte HS

Rear Motor 40KM Max Speed

Descripton	U	I	P1	M	N	P2	Eff
	(V)	(A)	(W)	(N.m)	(rpm)	(W)	(%)
Unload	35.90	1.543	55.41	0.07	350.8	2.57	4.6
Max-Eff	34.87	14.29	498.5	13.42	306.3	430.3	86.3
Max-Pout	34.87	26.02	907.6	26.53	271.9	755.2	83.2
Max-Torque	34.99	24.92	872.1	60.09	22.6	142.1	16.3
End	34.99	24.92	872.1	60.09	22.6	142.1	16.3

NO:	U	I	P1	M	N	P2	Eff
	(V)	(A)	(W)	(N.m)	(rpm)	(W)	(%)
1	35.90	1.543	55.41	0.07	350.8	2.57	4.6
2	35.90	1.538	55.23	0.09	350.6	3.30	5.9
3	35.90	1.599	57.42	0.14	350.4	5.13	8.9
4	35.88	1.832	65.77	0.41	349.9	15.02	22.8
5	35.84	2.275	81.57	0.81	347.7	29.48	36.1
6	35.80	2.895	103.6	1.43	345.6	51.74	49.9
7	35.73	3.690	131.8	2.25	342.8	80.75	61.2
8	35.66	4.670	166.5	3.23	340.4	115.1	69.1
9	35.57	5.834	207.5	4.44	336.0	156.1	75.2
10	35.46	7.080	251.1	5.74	331.3	199.1	79.2
11	35.36	8.457	299.0	7.18	326.4	245.3	82.0
12	35.24	9.828	346.4	8.65	321.7	291.3	84.0
13	35.12	11.35	398.9	10.19	316.6	337.7	84.6
14	35.01	12.77	447.4	11.79	311.2	384.1	85.8
15	34.87	14.29	498.5	13.42	306.3	430.3	86.3
16	34.81	15.84	551.8	14.98	301.6	473.0	85.7
17	34.95	17.32	605.7	16.66	298.1	519.9	85.8
18	34.96	18.78	657.0	18.26	293.6	561.3	85.4
19	35.01	20.40	714.4	19.97	291.5	609.4	85.3
20	34.98	21.81	763.1	21.57	287.8	649.9	85.1
21	34.95	23.28	814.0	23.25	283.0	688.9	84.6
22	34.88	24.87	867.8	24.92	278.7	727.1	83.7
23	34.87	26.02	907.6	26.53	271.9	755.2	83.2

24	34.91	25.72	898.1	28.20	253.0	747.9	83.1
25	34.88	26.14	912.2	29.78	232.7	725.5	79.5
26	34.91	26.45	923.5	31.30	220.6	722.9	78.2
27	34.91	26.36	920.4	32.82	204.5	702.7	76.3
28	34.89	26.12	911.7	34.30	189.9	681.9	74.7
29	34.89	26.18	913.8	35.73	178.3	667.0	72.9
30	34.88	26.45	923.1	37.06	170.9	663.1	71.8
31	34.87	26.58	927.1	38.40	161.1	647.6	69.8
32	34.88	26.05	909.1	39.63	147.4	611.6	67.2
33	34.88	25.86	902.4	40.85	140.0	598.7	66.3
34	34.88	26.12	911.4	42.12	131.6	580.3	63.6
35	34.88	26.17	913.1	43.28	124.5	564.1	61.7
36	34.88	26.48	923.9	44.37	119.9	557.0	60.2
37	34.89	26.39	920.9	45.44	113.4	539.5	58.5
38	34.92	26.25	916.8	46.47	108.9	529.8	57.7
39	34.90	26.25	916.4	47.56	99.6	495.9	54.1
40	34.92	26.11	912.0	48.53	95.9	487.2	53.4
41	34.91	26.11	911.7	49.49	88.9	460.6	50.5
42	34.90	26.15	913.0	50.30	85.2	448.6	49.1
43	34.93	25.56	893.2	51.43	76.7	413.0	46.2
44	34.93	25.68	897.2	51.97	72.4	393.9	43.9
45	34.95	25.69	898.1	52.82	68.1	376.6	41.9
46	34.94	25.74	899.7	53.68	64.4	361.9	40.2
47	34.93	26.01	908.9	54.60	61.0	348.7	38.3
48	34.96	25.77	901.0	55.34	56.3	326.2	36.2
49	34.97	25.66	897.6	56.11	50.5	296.6	33.0
50	34.97	25.80	902.4	57.09	47.8	285.7	31.6
51	34.94	25.75	900.1	57.93	43.0	260.8	28.9
52	34.98	24.44	854.9	58.37	27.7	169.2	19.7
53	35.00	24.56	859.9	58.83	24.4	150.2	17.4
54	34.99	24.89	871.4	59.89	23.3	146.1	16.7
55	34.99	24.92	872.1	60.09	22.6	142.1	16.3