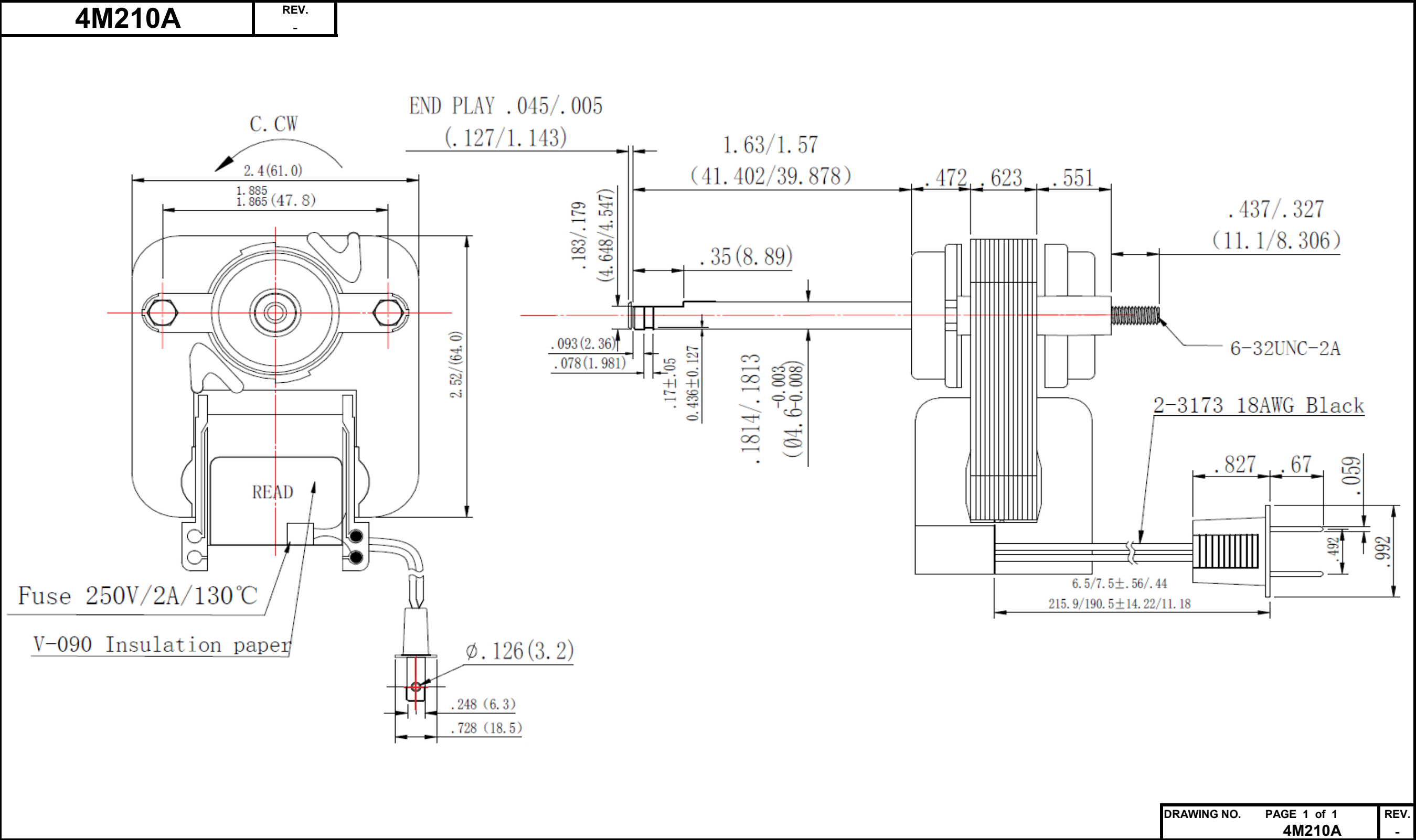
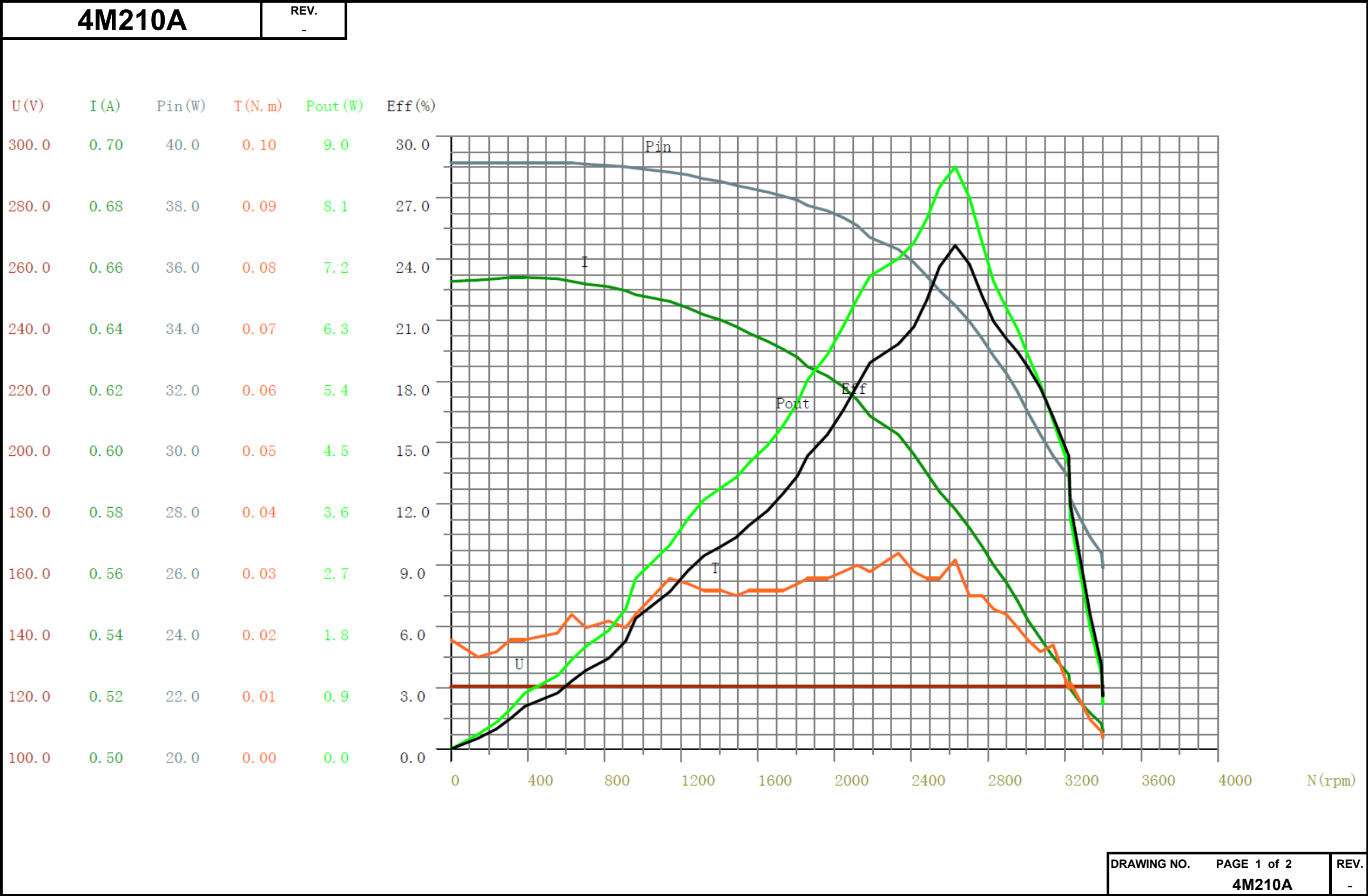


Dimensional Drawing



Dayton Electric Mfg. Co. Lake Forest, IL 60045 USA

Performance Data



Dayton Electric Mfg. Co. Lake Forest, IL 60045 USA

Performance Data

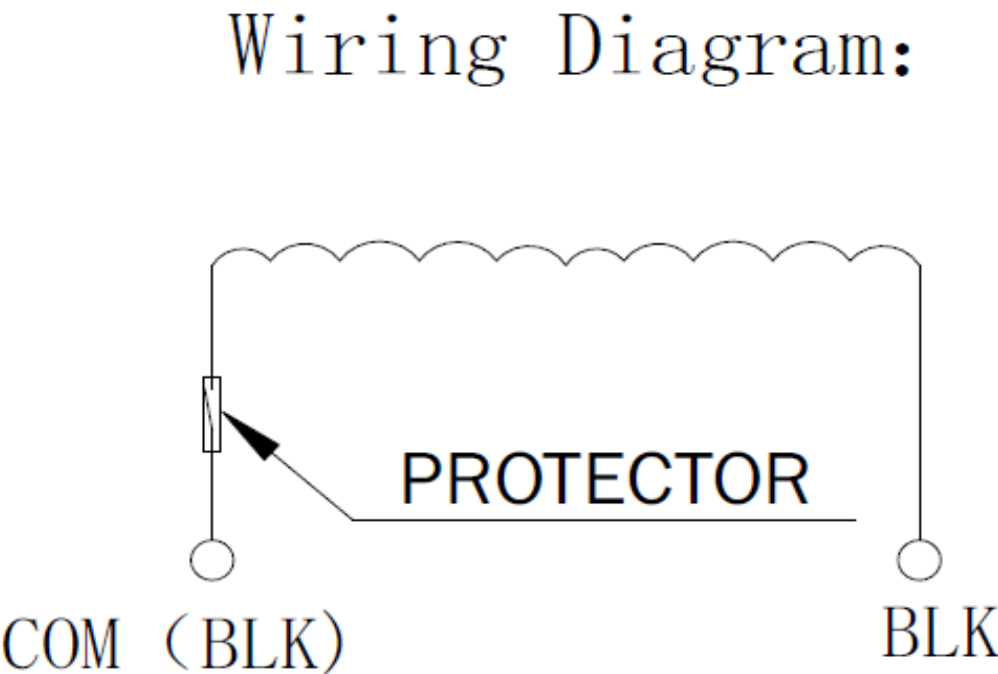


4M210A		REV.								
		-								
NO.	U[V]	I[A]	Pin[W]	PF	F[Hz]	T[N. m]	N[rpm]	Pout[W]	Eff[%]	
1	120.47	0.506	25.96	0.425	60	0.002	3402.3	0.71	2.73	
2	120.47	0.506	26	0.426	60	0.002	3401.5	0.71	2.73	
3	120.48	0.509	26.46	0.431	60	0.003	3394.6	1.06	4	
4	120.49	0.512	26.97	0.437	60	0.005	3336.9	1.74	6.45	
5	120.5	0.516	27.6	0.443	60	0.008	3283.9	2.75	9.96	
6	120.5	0.52	28.24	0.45	60	0.011	3234.2	3.72	13.17	
7	120.51	0.524	28.78	0.455	60	0.01	3226.7	3.37	11.7	
8	120.52	0.53	29.59	0.463	60	0.017	3147	5.6	18.92	
9	120.53	0.536	30.27	0.468	60	0.016	3080.5	5.16	17.04	
10	120.54	0.544	31.13	0.474	60	0.018	3014.5	5.68	18.24	
11	120.54	0.548	31.59	0.478	60	0.02	2958.8	6.19	19.59	
12	120.54	0.554	32.26	0.483	60	0.022	2899.6	6.68	20.7	
13	120.55	0.561	32.87	0.486	60	0.023	2833.3	6.82	20.74	
14	120.54	0.566	33.37	0.489	60	0.025	2774.5	7.26	21.75	
15	120.54	0.572	33.95	0.492	60	0.025	2709.5	7.09	20.88	
16	120.54	0.579	34.59	0.495	60	0.031	2633.8	8.55	24.71	
17	120.54	0.584	34.97	0.496	60	0.028	2552	7.48	21.38	
18	120.55	0.59	35.44	0.498	60	0.028	2488.2	7.29	20.56	
19	120.54	0.596	35.9	0.499	60	0.029	2418.6	7.34	20.44	
20	120.53	0.601	36.19	0.499	60	0.032	2334.3	7.82	21.6	
21	120.53	0.611	36.86	0.5	60	0.029	2191.8	6.65	18.04	
22	120.53	0.614	37.12	0.501	60	0.03	2123.6	6.67	17.96	
23	120.53	0.618	37.35	0.501	60	0.029	2048	6.21	16.62	
24	120.53	0.622	37.56	0.501	60	0.028	1966.6	5.76	15.33	
25	120.52	0.625	37.75	0.501	60	0.028	1860.5	5.45	14.43	
26	120.52	0.628	37.92	0.501	60	0.027	1813	5.12	13.5	
27	120.52	0.631	38.06	0.5	60	0.026	1736.1	4.72	12.4	
28	120.51	0.633	38.2	0.5	60	0.026	1657.7	4.51	11.8	
29	120.51	0.636	38.31	0.499	60	0.026	1562.1	4.25	11.09	
30	120.52	0.638	38.44	0.499	60	0.025	1493.3	3.9	10.14	
31	120.51	0.64	38.54	0.499	60	0.026	1411.6	3.84	9.96	
32	120.51	0.642	38.65	0.499	60	0.026	1325.8	3.6	9.31	
33	120.51	0.644	38.75	0.499	60	0.027	1243.9	3.51	9.05	
34	120.5	0.646	38.83	0.498	60	0.028	1144.3	3.35	8.62	
35	120.5	0.649	38.99	0.498	60	0.022	968.7	2.23	5.71	
36	120.5	0.65	39.04	0.498	60	0.02	911.8	1.9	4.86	
37	120.5	0.651	39.08	0.498	60	0.021	828.6	1.82	4.65	
38	120.49	0.652	39.12	0.497	60	0.02	708	1.48	3.78	
39	120.5	0.653	39.13	0.497	60	0.022	636.7	1.46	3.73	
40	120.5	0.653	39.14	0.497	60	0.019	558.3	1.11	2.83	
41	120.5	0.654	39.15	0.496	60	0.018	390.8	0.73	1.86	
42	120.5	0.654	39.16	0.496	60	0.018	312	0.58	1.48	
43	120.5	0.654	39.16	0.496	60	0.016	240	0.4	1.02	
44	120.5	0.653	39.14	0.497	60	0.015	142	0.22	0.56	
45	120.5	0.653	39.15	0.497	60	0.018	0	0	0	

DRAWING NO. PAGE 2 of 2
4M210A
REV. -

Dayton Electric Mfg. Co. Lake Forest, IL 60045 USA

4M210A	REV. -
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DRAWING NO.	PAGE 1 of 1	REV.
	4M210A	-



4M210A
1/150HP Ref. 2800 RPM
120V 60Hz 40C Amb
.51 FLA .67 LRA



E37403

CLASS/ CLASSE B

Thermally Protected
One-Shot Backup
Protegido Térmicamente
con un disparo de respaldo
Protégé Thermiquement
avec un tir de sauvegarde

XYZ

Air-Over/ Aire Encima/ Refroid Par Air

Made in Vietnam/Hecho en Vietnam/
Fab. en Vietnam Mfd. for/Fab.para/
Fab. pour:Dayton Electric Mfg. Co.,
Lake Forest,IL 60045 USA
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