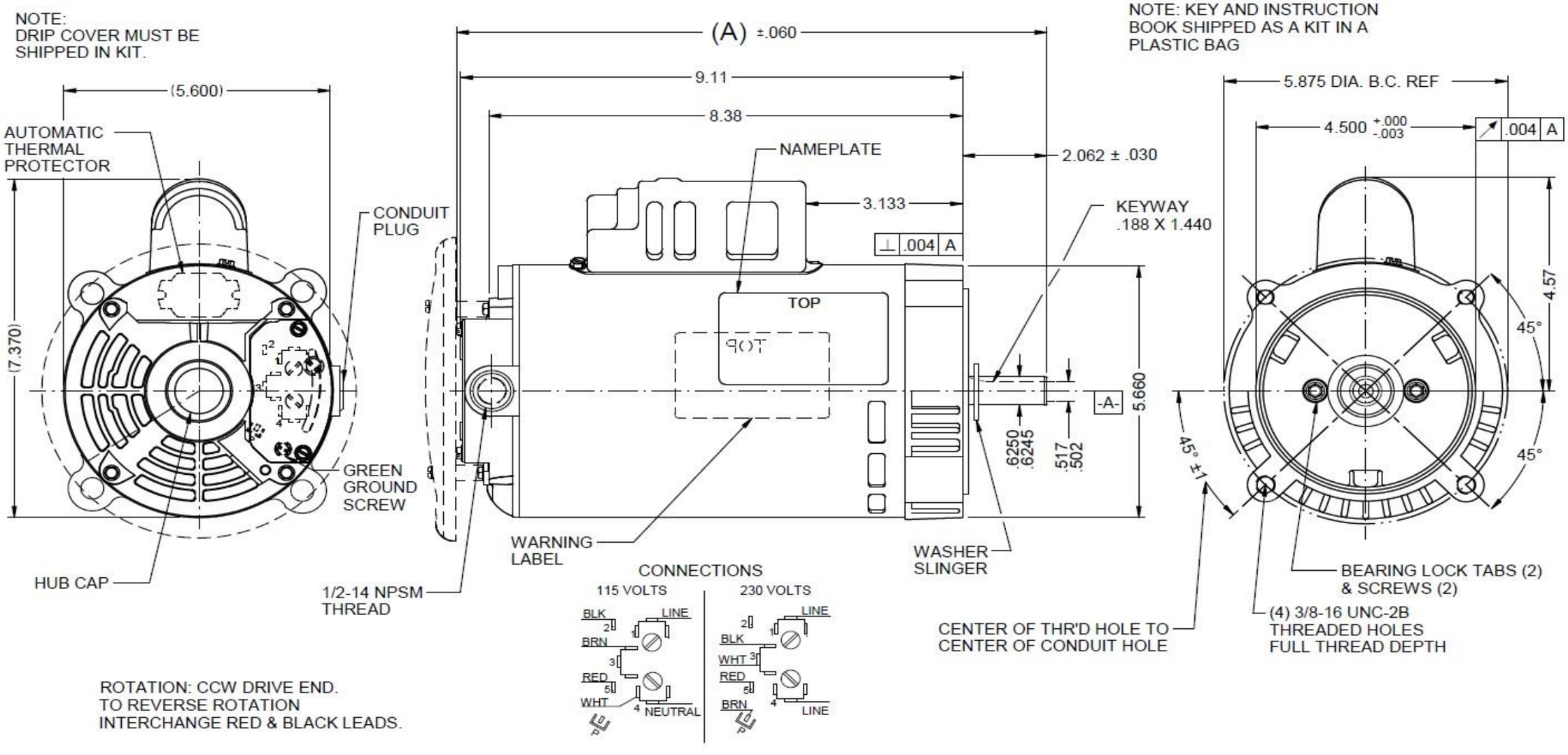
Dimensional Drawing

5K657BG	REV. -

VAR	MODEL	CUST. PT. NO.	A	B	C	D	HP	VOLTS	SF	AMPS	HZ	RPM	CONN VOLTS	PROT.	DESCRIPTION / REMARKS
001	C55JXKAH-2165	5K657BG	11.17	-------	-------	------	1/2	115/230	1.6	7.7/3.8	60	3450	---	AUTO	56C, ODP.



DRAWING NO.	PAGE 1 of 1	REV.
5K657BG		-

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

Performance Data

5K657BG	REV. -

MOTOR PERFORMANCE

HP:	1/2							
Poles:	2							
No. of Speeds:	1							
Volts:	115/230	**115**	**230**					
HZ:	60	**60**	**60**					
Service Factor:	1.6							
Efficiency:	@ Rated Load	56.8						
Power Factor:	@ Rated Load	76.1						
Amps:	@ No Load							
	@ Rated Load	7.7	3.8					
	@ Service Factor	10.4	5.1					
	@ Locked Rotor	42.3	32.1					
RPM:	@ Rated Load	3514	3512					
Ambient (°C):	40							
Altitude (FASL)**:**								
Torques:	Breakdown	36.3	36.4					
	Locked Rotor	30.9	49.4					
	Pull-Up	30.9	21.1					
	Rated Load	12.2	12.2					
	Service Factor	20	20					
Watts:	Rated Load	671	653					
KVA Code:	R	L	R					
Temperature Rise:	@ Rated Load	55.1	53.6					
	@ Service Factor	NP	NP					
Thermal Protector:	Trip Temp (°C)	125.9	153.5					
Winding Material:	Start (Auxiliary)	Cu	Cu					
	Run (Main)	Cu	Cu					
Capacitor(s):	Start (MFD / Volts)	198mFd, 110v						
	No. of Start Capacitors							
	Run (MFD / Volts)	NA						
	No. of Run Capacitors							
LOW SPEED PERFORMANCE DATA:								
HP:								
Poles:								
Volts:								
HZ:								
Efficiency:	@ Rated Load							
Power Factor:	@ Rated Load							
Amps:	@ No Load							
	@ Rated Load							
	@ Service Factor							
	@ Locked Rotor							
Torques:	Bead Down							
	Locked Rotor							
	Pull-Up							
	Rated Load							
	Service Factor							
Watts:	@ Rated Load							
Temperature Rise:	@ Rated Load							
	@ Service Factor							

DRAWING NO.	PAGE 1 of 1	REV.
5K657BG		-

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

Performance Data

5K657BG	REV. -

Dayton Manufacturing Company

Motor Description

Model:	C055KAH2165 5K657BG
Motor ID:	
Poles:	2
Volts:	115/230
Frequency:	60
HP:	1/2
Speed:	3450
Phase:	1
Protector:	MEJ38AX

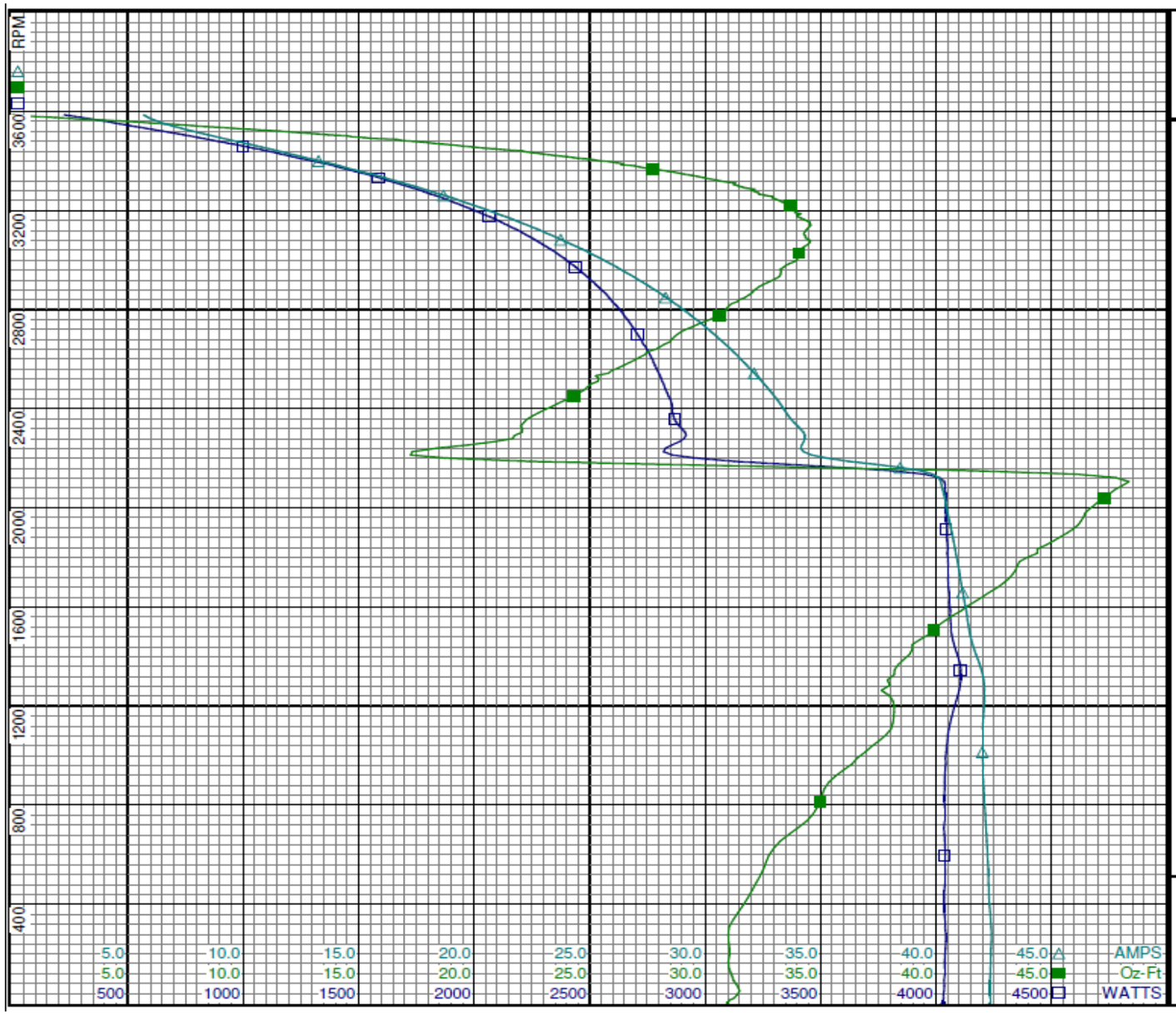
Test Conditions

Test Type:	Start	Run Cap:	0
Test Number:	1	Start Cap:	198 µfd
Poles:	2	Environment:	
Volts:	115	Tested:	2/19/2002 3:10:44 PM
Hz:	60	Tested By:	Crocker, Jason
Rotation:		Gear Ratio:	1:1
Special Cond:	3 LINE	Bearing Friction:	-0.96 Oz-Ft
Speed Conn:		Windage Torque:	-3.93 Oz-Ft
TestBoard:	Amtps Performance	Fixture #3	

Special Points	Vline(V)	Vaux(V)	Vcap(V)	Iline(A)	Imain(A)	Iaux(A)	Watts	RPM	Tq(Oz-ft)	HP	Eff(%)	PF(%)	Cap
	115.0	104.6	124.0	42.33	39.58	10.418	4032	1	30.94	0.000	0.0	82.8	222.8
PUT OZ-FT	**115.0**	**104.5**	**124.0**	**42.34**	**39.59**	**10.418**	**4034**	**1**	**30.91**	**0.000**	**0.0**	**82.8**	**222.9**
	115.0	105.0	123.6	42.33	39.50	10.395	4034	50	31.49	0.019	0.3	82.9	223.1
	115.0	106.2	121.4	42.38	39.35	10.215	4039	307	31.03	0.114	2.1	82.9	223.2
	115.0	107.9	118.8	42.21	38.93	9.976	4038	598	32.76	0.233	4.3	83.2	222.8
	115.0	110.2	116.1	42.06	38.46	9.731	4037	866	35.16	0.363	6.7	83.5	222.4
	115.0	114.1	114.4	42.01	37.95	9.569	4055	1107	38.04	0.501	9.2	83.9	222.0
	115.0	118.0	116.1	42.01	37.42	9.760	4107	1326	38.18	0.603	10.9	85.0	222.9
	115.0	117.6	112.1	41.39	36.79	9.382	4063	1526	40.11	0.729	13.4	85.4	221.9
	115.0	120.1	109.3	41.05	36.14	9.127	4051	1712	43.12	0.879	16.2	85.8	221.5
	115.0	123.3	107.0	40.71	35.46	8.920	4044	1882	45.39	1.017	18.8	86.4	221.1
	115.0	126.9	105.0	40.36	34.75	8.744	4040	2041	47.26	1.148	21.2	87.0	220.8
	115.0	163.5	120.7	36.21	35.22	2.167	3127	2187	22.39	0.583	13.9	75.1	47.6
	115.0	161.2	119.1	34.13	33.99	0.139	2901	2316	22.09	0.609	15.7	73.9	3.1
	115.0	159.9	117.3	33.08	33.01	0.010	2847	2441	24.20	0.703	18.4	74.8	0.2
	115.0	159.3	116.4	32.01	31.94	-0.002	2793	2554	25.96	0.789	21.1	75.9	0.0
	115.0	158.1	114.8	30.87	30.80	-0.003	2732	2660	28.23	0.894	24.4	77.0	-0.1
	115.0	157.3	113.6	29.63	29.55	-0.003	2664	2759	30.18	0.991	27.8	78.2	-0.1
	115.0	156.5	112.3	28.29	28.22	-0.003	2582	2849	31.74	1.077	31.1	79.3	-0.1
	115.0	155.9	111.3	26.90	26.81	-0.003	2489	2932	33.20	1.159	34.7	80.5	-0.1
	115.0	155.1	110.3	25.44	25.44	-0.003	2388	3007	34.01	1.218	38.0	81.6	-0.1
	115.0	154.5	109.2	23.90	23.90	-0.003	2272	3076	34.55	1.265	41.5	82.7	-0.1
	115.0	154.0	108.4	22.33	22.32	-0.002	2147	3139	34.57	1.292	44.9	83.6	0.0
	115.0	153.1	107.4	20.69	20.68	-0.003	2008	3197	33.93	1.291	48.0	84.4	-0.1
	115.0	152.6	106.5	19.04	19.02	-0.003	1861	3251	32.90	1.273	51.0	85.0	-0.1
	115.0	152.1	105.6	17.32	17.30	-0.003	1701	3300	31.40	1.233	54.1	85.4	-0.1
	115.0	151.7	105.1	15.59	15.57	-0.003	1535	3346	29.08	1.158	56.3	85.6	-0.1
	115.0	151.5	104.6	13.83	13.80	-0.002	1356	3388	26.45	1.067	58.7	85.3	-0.1
	115.0	150.9	103.7	12.00	11.99	-0.002	1159	3428	22.91	0.935	60.2	84.0	-0.1
	115.0	150.3	102.9	10.24	10.23	-0.003	956	3467	18.60	0.768	59.9	81.2	-0.1
	115.0	149.8	102.2	8.47	8.46	-0.001	742	3505	13.69	0.571	57.4	76.2	0.0
	115.0	149.3	101.3	6.89	6.87	-0.003	510	3542	7.80	0.329	48.2	64.4	-0.1
	115.0	148.7	100.5	5.81	5.80	-0.004	273	3579	1.00	0.043	11.6	40.9	-0.1
	115.0	148.6	100.3	5.69	5.68	-0.004	224	3586	0.00	0.000	0.0	34.2	-0.1

Performance Data

5K657BG	REV. -



Curve Descriptions:

Motor(1) Test 1 Start 115V 60 Hz 2P
3 LINE

- SPEED vs WATTS
- SPEED vs TORQUE
- SPEED vs ILine

Motor Ratings:

(1) C055KAH2165 5K657BG

DRAWING NO.	PAGE 2 of 8	REV.
5K657BG		-

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

Performance Data

5K657BG	REV. -

Dayton Manufacturing Company

Motor Description

Model:	C055KAH2165 5K657BG
Motor ID:	
Poles:	2
Volts:	115/230
Frequency:	60
HP:	1/2
Speed:	3450
Phase:	1
Protector:	MEJ38AX

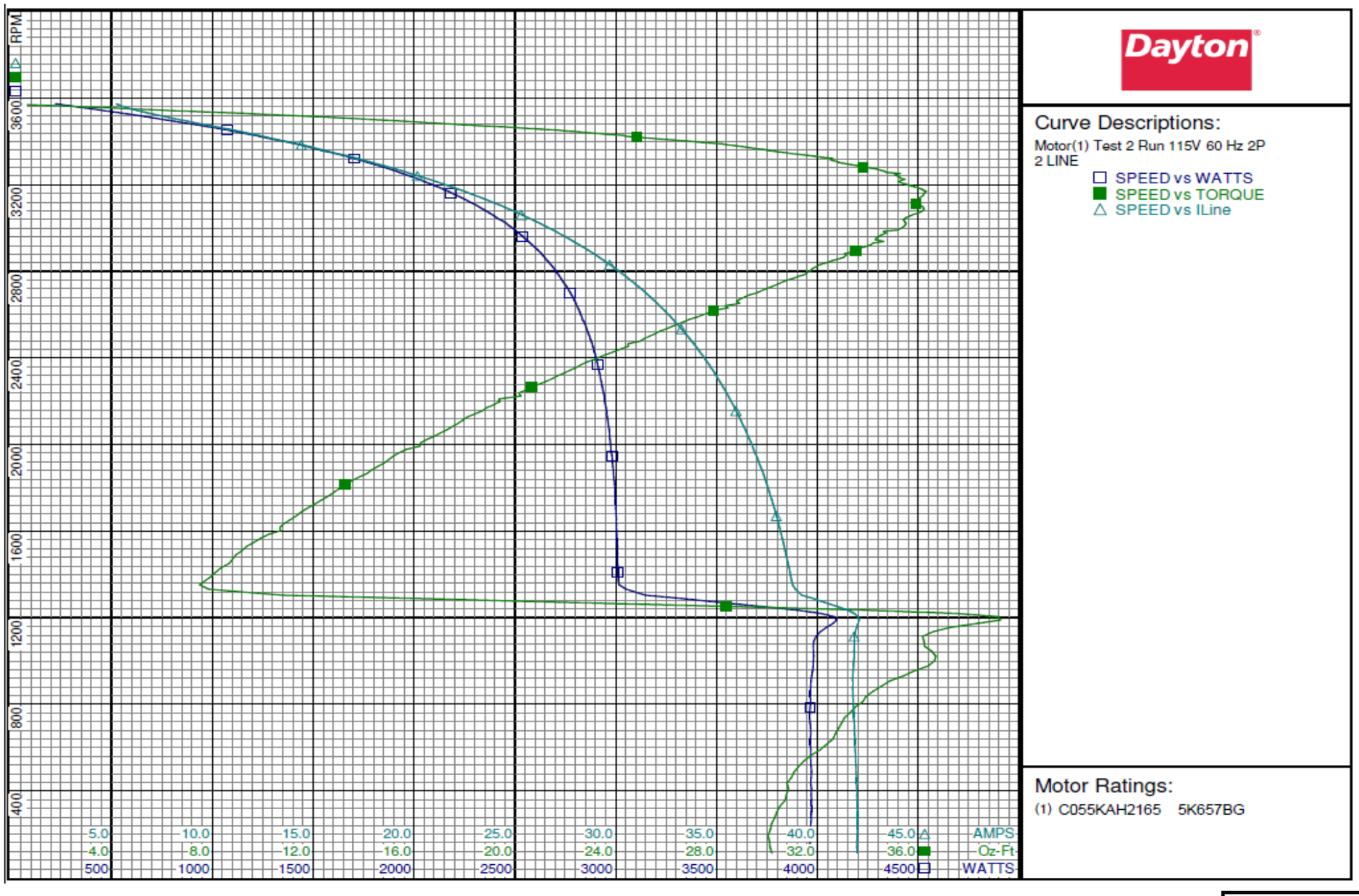
Test Conditions

Test Type:	Run	Run Cap:	0
Test Number:	2	Start Cap:	198µfd
Poles:	2	Environment:	
Volts:	115	Tested:	2/19/2002 4:05:10 PM
Hz:	60	Tested By:	Crocker, Jason
Rotation:		Gear Ratio:	1:1
Special Cond:	2 LINE	Bearing Friction:	-1.03 Oz-Ft
Speed Conn:		Windage Torque:	-4.33 Oz-Ft
TestBoard:	Amtps Performance	Fixture #3	

Special Points	Vline(V)	Vaux(V)	Vcap(V)	Iline(A)	Watts	RPM	Tq(Oz-ft)	HP	Eff(%)	PF(%)
	115.0	2.1	17.7	5.24	222	3573	0.00	0.000	0.0	36.8
	115.0	2.0	17.7	6.66	524	3534	8.07	0.340	48.4	68.4
0.5 HP	**115.0**	**2.1**	**17.7**	**7.62**	**663**	**3515**	**11.95**	**0.500**	**56.3**	**75.7**
12.27 OZ-FT	**115.0**	**2.1**	**17.7**	**7.70**	**674**	**3513**	**12.27**	**0.513**	**56.8**	**76.1**
	115.0	2.0	17.8	8.77	811	3493	15.63	0.650	59.8	80.4
0.825 HP	**115.0**	**2.0**	**17.8**	**10.42**	**1006**	**3463**	**20.01**	**0.825**	**61.2**	**84.0**
	115.0	2.0	17.8	11.05	1075	3452	21.63	0.889	61.7	84.6
	115.0	2.0	17.7	13.10	1296	3410	25.79	1.047	60.3	86.0
	115.0	2.0	17.7	15.17	1503	3367	29.52	1.183	58.7	86.1
	115.0	2.0	17.8	17.19	1702	3321	32.59	1.289	56.5	86.1
	115.0	2.0	17.8	19.10	1879	3272	34.35	1.338	53.1	85.6
	115.0	2.0	17.8	20.93	2039	3219	35.31	1.353	49.5	84.7
BDT OZ-FT	**115.0**	**2.0**	**17.7**	**22.51**	**2170**	**3168**	**36.30**	**1.369**	**47.1**	**83.8**
	115.0	1.9	17.8	22.67	2183	3162	36.23	1.364	46.6	83.7
	115.0	2.0	17.8	24.37	2316	3100	36.14	1.334	43.0	82.6
	115.0	1.9	17.8	25.95	2436	3033	35.43	1.280	39.2	81.7
	115.0	2.0	17.8	27.47	2538	2961	34.44	1.214	35.7	80.3
	115.0	2.0	17.7	28.90	2632	2881	33.07	1.134	32.1	79.2
	115.0	1.9	17.8	30.23	2706	2795	31.60	1.052	29.0	77.8
	115.0	2.1	17.7	31.47	2774	2701	29.62	0.952	25.6	76.6
	115.0	1.9	17.8	32.62	2826	2599	27.45	0.849	22.4	75.3
	115.0	2.0	17.7	33.66	2873	2488	25.11	0.744	19.3	74.2
	115.0	1.9	17.8	34.62	2909	2368	22.63	0.638	16.4	73.1
	115.0	2.0	17.7	35.49	2939	2238	20.16	0.537	13.6	72.0
	115.0	2.0	17.7	36.26	2962	2097	17.75	0.443	11.2	71.0
	115.0	2.1	17.7	36.97	2982	1945	15.16	0.351	8.8	70.1
	115.0	2.1	17.6	37.61	2996	1780	12.83	0.272	6.8	69.3
	115.0	1.9	17.7	38.15	3004	1601	10.69	0.204	5.1	68.5
	115.0	2.0	17.6	38.62	3011	1411	8.14	0.137	3.4	67.8
	115.0	2.0	17.7	41.83	4018	1219	37.51	0.544	10.1	83.5
	115.0	2.1	17.7	41.81	3980	1021	36.69	0.446	8.4	82.8
	115.0	2.0	17.7	41.78	3964	788	33.51	0.314	5.9	82.5
	115.0	2.0	17.7	41.89	3967	538	31.46	0.201	3.8	82.3
	115.0	1.9	17.7	41.98	3969	275	30.29	0.099	1.9	82.2

Performance Data

5K657BG	REV. -



Curve Descriptions:

Motor(1) Test 2 Run 115V 60 Hz 2P
2 LINE

- SPEED vs WATTS
- SPEED vs TORQUE
- SPEED vs ILine

Motor Ratings:

(1) C055KAH2165 5K657BG

DRAWING NO. 5K657BG	PAGE 4 of 8	REV. -

Performance Data

5K657BG	REV. -

Dayton Manufacturing Company

Motor Description

Model:	C055KAH2165 5K657BG
Motor ID:	
Poles:	2
Volts:	115/230
Frequency:	60
HP:	1/2
Speed:	3450
Phase:	1
Protector:	MEJ38AX

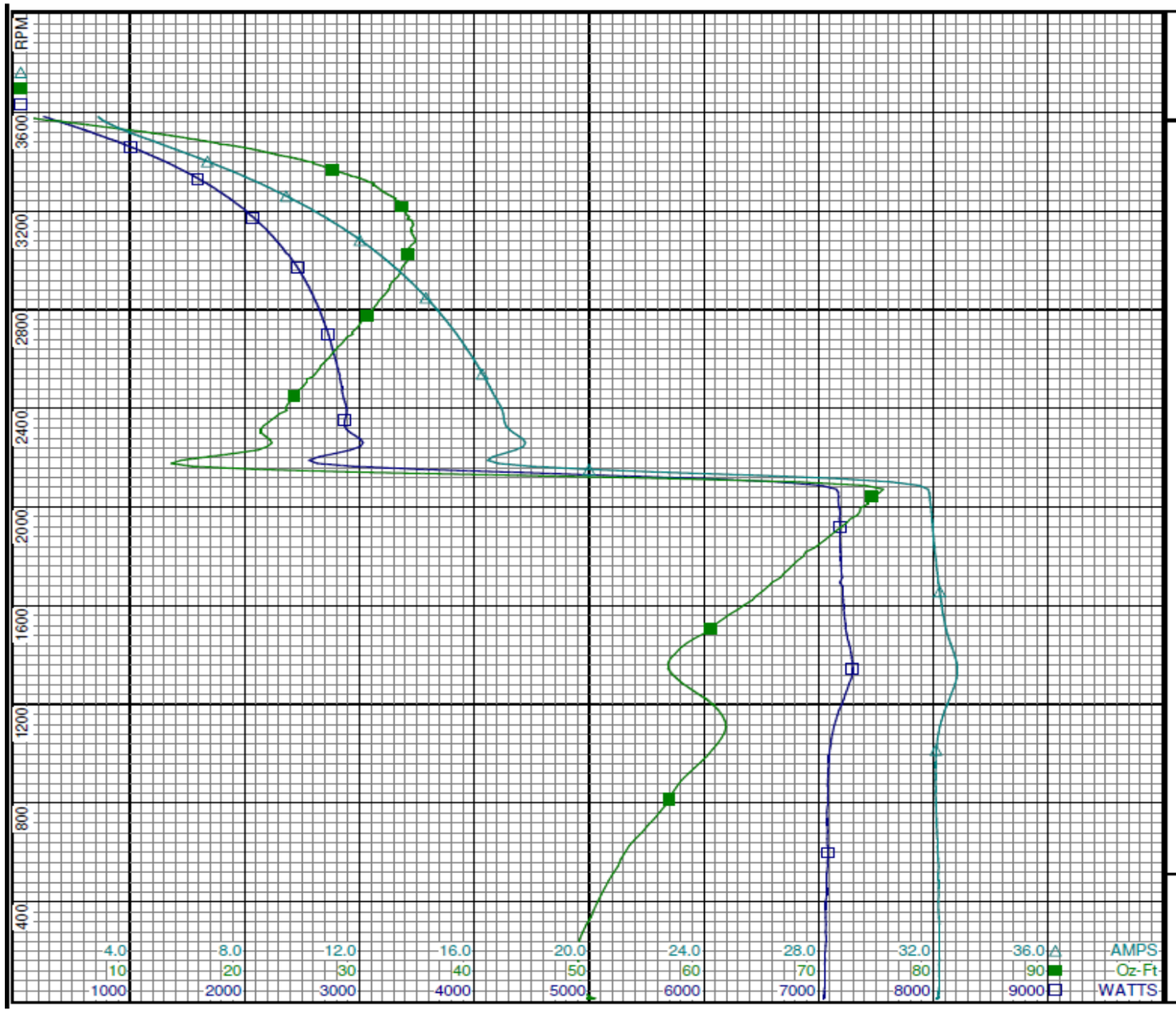
Test Conditions

Test Type:	Start	Run Cap:	0
Test Number:	6	Start Cap:	198 µfd
Poles:	2	Environment:	
Volts:	230	Tested:	2/19/2002 2:56:42 PM
Hz:	60	Tested By:	Crocker, Jason
Rotation:		Gear Ratio:	1:1
Special Cond:	3 LINE	Bearing Friction:	-0.94 Oz-Ft
Speed Conn:		Windage Torque:	-4.26 Oz-Ft
TestBoard:	Amtps Performance	Fixture #3	

Special Points	Vline(V)	Vaux(V)	Vcap(V)	Iline(A)	Imain(A)	Iaux(A)	Watts	RPM	Tq(Oz-ft)	HP	Eff(%)	PF(%)	Cap
	230.0	171.1	174.9	32.10	20.12	17.958	7043	7	49.43	0.004	0.0	95.4	272.3
	230.0	171.9	172.9	32.19	20.08	17.939	7051	54	49.33	0.032	0.3	95.2	275.3
	230.0	175.0	172.0	32.20	19.99	17.851	7062	307	49.75	0.182	1.9	95.3	275.3
	230.0	179.0	171.2	32.15	19.77	17.743	7077	599	53.11	0.379	4.0	95.7	274.9
	230.0	183.5	170.5	32.07	19.51	17.615	7076	867	57.65	0.595	6.3	95.9	274.0
	230.0	189.7	170.4	32.22	19.27	17.596	7132	1109	61.93	0.817	8.6	96.2	274.0
	230.0	193.8	171.5	32.83	19.06	17.960	7292	1326	57.16	0.902	9.2	96.6	277.8
	230.0	195.9	169.9	32.39	18.67	17.749	7232	1526	61.06	1.109	11.4	97.1	277.1
	230.0	200.7	168.7	32.15	18.29	17.565	7205	1713	66.65	1.359	14.1	97.4	276.2
	230.0	205.9	167.4	31.99	17.90	17.395	7186	1886	71.06	1.596	16.6	97.7	275.7
	230.0	211.1	166.1	31.86	17.52	17.237	7172	2042	74.61	1.814	18.9	97.9	275.2
PUT OZ-FT	**230.0**	**265.9**	**141.6**	**20.00**	**18.18**	**3.444**	**3543**	**2152**	**21.07**	**0.540**	**11.4**	**77.0**	**64.5**
	230.0	264.4	125.7	16.82	17.90	-0.566	2629	2176	13.60	0.352	10.0	67.9	-11.9
	230.0	252.6	112.4	17.21	17.24	-0.011	2888	2314	21.40	0.590	15.2	72.9	-0.3
	230.0	250.3	107.2	16.76	16.74	0.004	2863	2437	23.80	0.690	18.0	74.3	0.1
	230.0	249.0	103.9	16.23	16.21	-0.002	2816	2550	26.32	0.799	21.2	75.4	0.0
	230.0	248.2	101.4	15.64	15.61	-0.002	2754	2658	28.34	0.897	24.3	76.6	-0.1
	230.0	247.2	98.7	14.99	14.97	-0.003	2683	2758	30.31	0.995	27.7	77.8	-0.1
	230.0	246.4	96.5	14.32	14.30	0.000	2601	2849	31.93	1.083	31.1	79.0	0.0
	230.0	245.8	94.3	13.61	13.58	-0.001	2509	2932	33.30	1.162	34.5	80.2	0.0
	230.0	245.2	92.6	12.86	12.84	-0.003	2405	3007	34.28	1.227	38.1	81.3	-0.1
	230.0	244.7	90.9	12.10	12.09	-0.004	2283	3076	34.84	1.276	41.7	82.0	-0.1
	230.0	244.1	89.6	11.30	11.29	-0.003	2156	3139	34.63	1.294	44.8	83.0	-0.1
	230.0	243.8	88.1	10.46	10.46	-0.004	2018	3196	33.96	1.292	47.8	83.8	-0.1
	230.0	243.2	86.6	9.62	9.61	-0.003	1868	3250	33.15	1.283	51.2	84.5	-0.1
	230.0	243.0	85.4	8.75	8.74	0.000	1709	3300	31.42	1.234	53.9	84.9	0.0
	230.0	242.5	84.3	7.87	7.86	-0.003	1539	3345	29.06	1.157	56.1	85.1	-0.1
	230.0	242.2	83.4	6.97	6.95	-0.002	1357	3388	26.26	1.059	58.2	84.7	-0.1
	230.0	242.0	82.4	6.06	6.05	-0.002	1164	3428	22.72	0.927	59.4	83.5	-0.1
	230.0	241.8	81.7	5.17	5.15	-0.004	962	3467	18.55	0.766	59.4	81.0	-0.1
	230.0	241.6	80.9	4.28	4.26	-0.004	743	3505	13.61	0.568	57.0	75.6	-0.1
	230.0	241.3	80.3	3.50	3.48	-0.004	517	3541	7.59	0.320	46.1	64.3	-0.1
	230.0	241.2	79.6	2.92	2.90	-0.004	272	3579	0.57	0.024	6.6	40.6	-0.1
	230.0	241.1	79.6	2.88	2.86	-0.004	247	3582	0.00	0.000	0.0	37.3	-0.1

Performance Data

5K657BG	REV. -



Curve Descriptions:

Motor(1) Test 6 Start 230V 60 Hz 2P
3 LINE

- SPEED vs WATTS
- SPEED vs TORQUE
- SPEED vs ILine

Motor Ratings:

(1) C055KAH2165 5K657BG

DRAWING NO.	PAGE 6 of 8	REV.
5K657BG		-

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

Performance Data

5K657BG	REV. -

Dayton Manufacturing Company

Motor Description

Model:	C055KAH2165 5K657BG
Motor ID:	
Poles:	2
Volts:	115/230
Frequency:	60
HP:	1/2
Speed:	3450
Phase:	1
Protector:	MEJ38AX

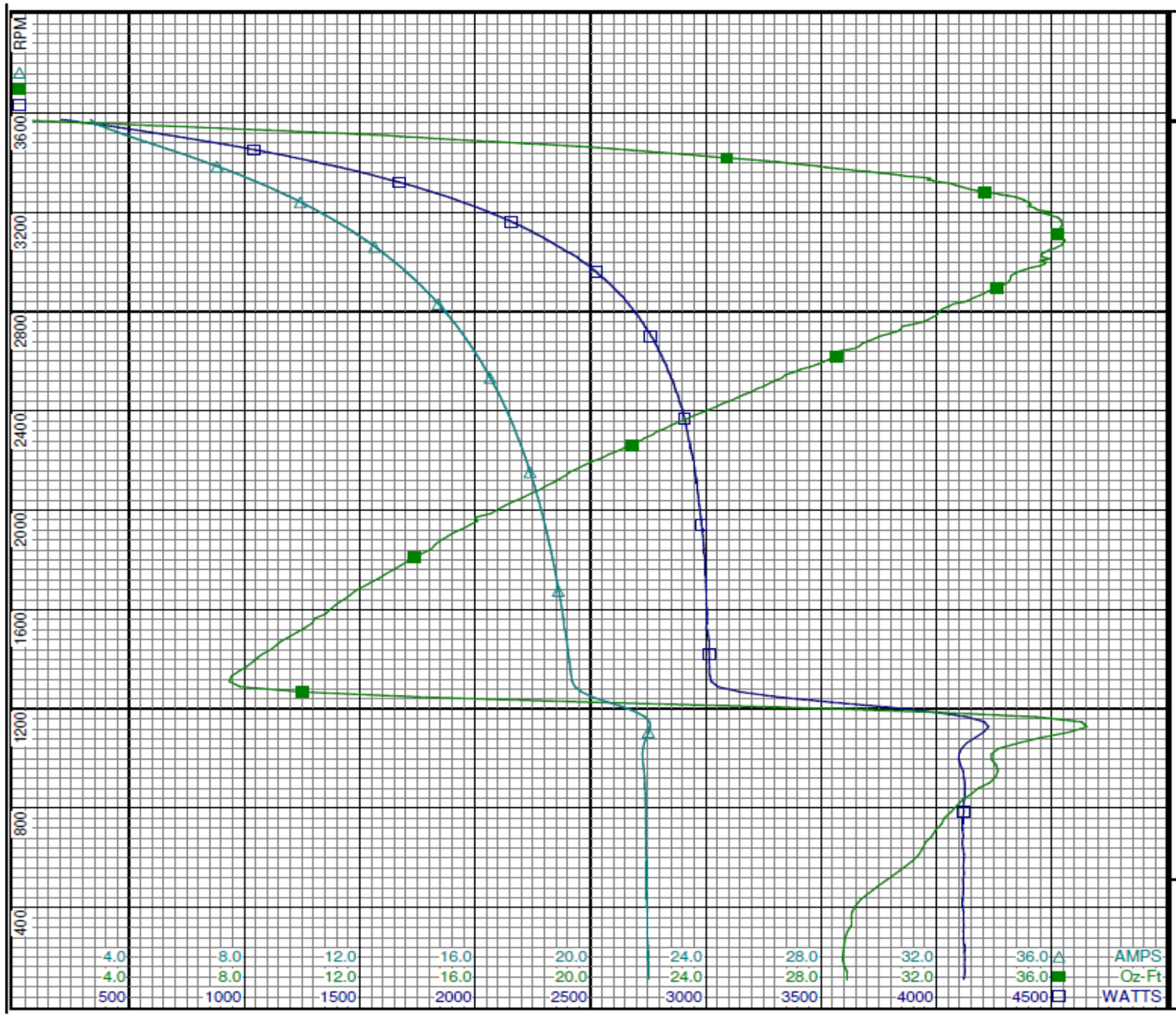
Test Conditions

Test Type:	Run	Run Cap:	0
Test Number:	7	Start Cap:	198 µfd
Poles:	2	Environment:	
Volts:	230	Tested:	2/19/2002 12:51:33 PM
Hz:	60	Tested By:	Crocker, Jason
Rotation:		Gear Ratio:	1:1
Special Cond:	2 LINE	Bearing Friction:	-1.02 Oz-Ft
Speed Conn:		Windage Torque:	-4.08 Oz-Ft
TestBoard:	Amtps Performance	Fixture #3	

Special Points	Vline (V)	Iline (A)	Watts	RPM	Tq (Oz-ft)	HP	Eff (%)	PF (%)
	230.0	2.66	207	3573	0.00	0.000	0.0	33.8
	230.0	3.32	507	3534	8.02	0.338	49.6	66.4
0.5 HP	**230.0**	**3.79**	**646**	**3514**	**11.95**	**0.500**	**57.8**	**74.0**
12.17 OZ-FT	**230.0**	**3.82**	**653**	**3512**	**12.17**	**0.509**	**58.1**	**74.3**
	230.0	4.33	788	3492	15.25	0.634	60.1	79.0
0.825 HP	**230.0**	**5.14**	**983**	**3462**	**20.02**	**0.825**	**62.6**	**83.1**
	230.0	5.40	1041	3452	21.19	0.871	62.4	83.8
	230.0	6.44	1266	3410	25.67	1.042	61.4	85.4
	230.0	7.47	1479	3367	29.28	1.173	59.2	86.1
	230.0	8.44	1669	3321	32.11	1.270	56.7	86.0
	230.0	9.39	1847	3271	34.21	1.332	53.8	85.5
	230.0	10.31	2009	3219	35.37	1.355	50.3	84.7
	230.0	11.19	2156	3162	36.33	1.368	47.3	83.8
	230.0	12.03	2288	3100	36.25	1.338	43.6	82.7
BDT OZ-FT	**230.0**	**12.28**	**2326**	**3081**	**36.43**	**1.336**	**42.9**	**82.4**
	230.0	12.83	2416	3033	35.67	1.288	39.8	81.9
	230.0	13.59	2523	2961	34.86	1.229	36.3	80.7
	230.0	14.31	2615	2881	33.77	1.158	33.0	79.4
	230.0	14.99	2695	2795	32.05	1.066	29.5	78.2
	230.0	15.62	2762	2701	30.04	0.966	26.1	76.9
	230.0	16.20	2819	2599	28.10	0.869	23.0	75.7
	230.0	16.73	2867	2488	25.75	0.763	19.8	74.5
	230.0	17.22	2907	2367	23.34	0.658	16.9	73.4
	230.0	17.65	2936	2238	20.93	0.557	14.2	72.3
	230.0	18.06	2963	2097	18.45	0.461	11.6	71.4
	230.0	18.41	2980	1941	15.83	0.366	9.2	70.4
	230.0	18.73	2996	1777	13.41	0.284	7.1	69.5
	230.0	19.00	3004	1601	10.97	0.209	5.2	68.7
	230.0	19.23	3014	1422	8.64	0.146	3.6	68.2
	230.0	20.61	3548	1226	20.15	0.294	6.2	74.8
	230.0	21.80	4097	1017	33.90	0.411	7.5	81.7
	230.0	21.92	4118	784	32.50	0.303	5.5	81.7
	230.0	21.95	4119	537	30.59	0.196	3.5	81.6
	230.0	21.98	4115	274	28.82	0.094	1.7	81.4

Performance Data

5K657BG	REV. -



Dayton

Curve Descriptions:

Motor(1) Test 7 Run 230V 60 Hz 2P
2 LINE

- SPEED vs WATTS
- SPEED vs TORQUE
- SPEED vs ILine

Motor Ratings:

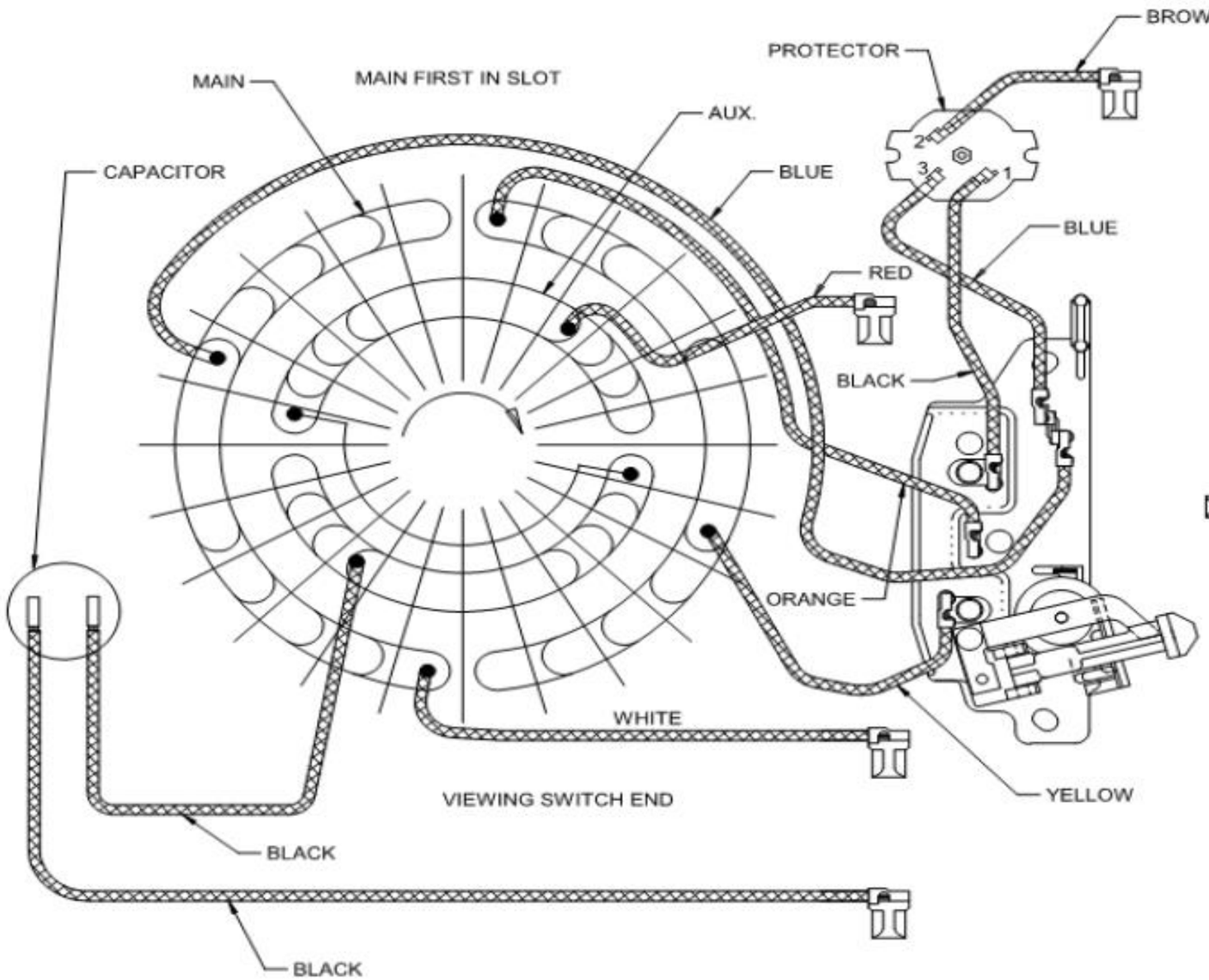
(1) C055KAH2165 5K657BG

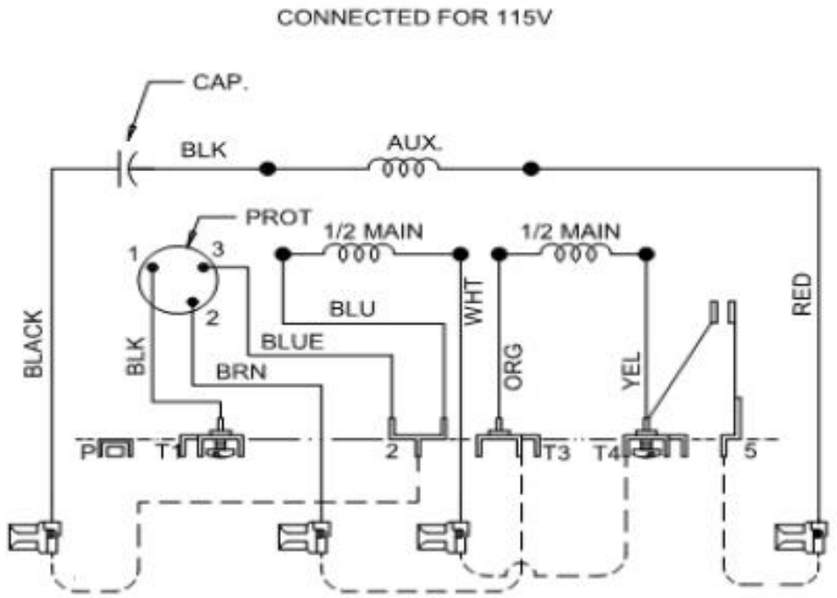
DRAWING NO.	PAGE 8 of 8	REV.
	5K657BG	-

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

Wiring Diagram

5K657BG	REV. -





FOR HIGH VOLTAGE:
BRN TO P
BLK TO 3
WHT TO 3
RED TO 5

ROTATION: CW LEAD END REVERSIBLE

TO REVERSE ROTATION INTERCHANGE BLACK AND RED LEADS.

C 2P DUAL VOLT REV W/CAP & PROT

DRAWING NO.	PAGE 1 of 1	REV.
	5K657BG	-

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

Dayton®

JET PUMP MOTOR

Part No 5K657BG

HP: 1/2
VOLTS: 115/230
AMPS: 7.7/3.8
RPM: 3450
DUTY: CONT
SF: 1.6
KVA CODE: M
ENCL: ODP

PH: 1
HZ: 60
FR: 56C
INS CL: B
AMB: 40 °C
SFA: 10.4/5.1

THERMALLY PROTECTED: AUTO

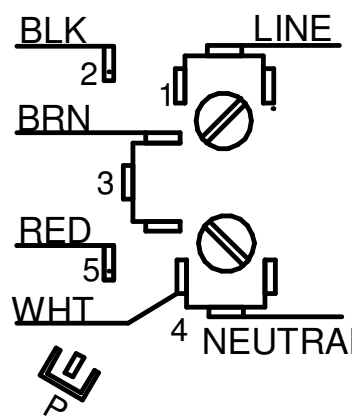
MFG. NO. [ ] [ ] PROT. CODE : [04420] AVG. F.L. EFF.

MTR REF: C55JXKAH-2165

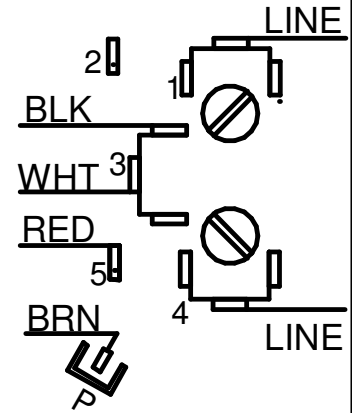
Disconnect Power Before Making Any Electrical Connections or Changes

CONNECTIONS

115 VOLTS



230 VOLTS



ROTATION: CCW DRIVE END
TO REVERSE ROTATION
INTERCHANGE RED & BLACK LEADS

E37403

258501

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

Made in Mexico