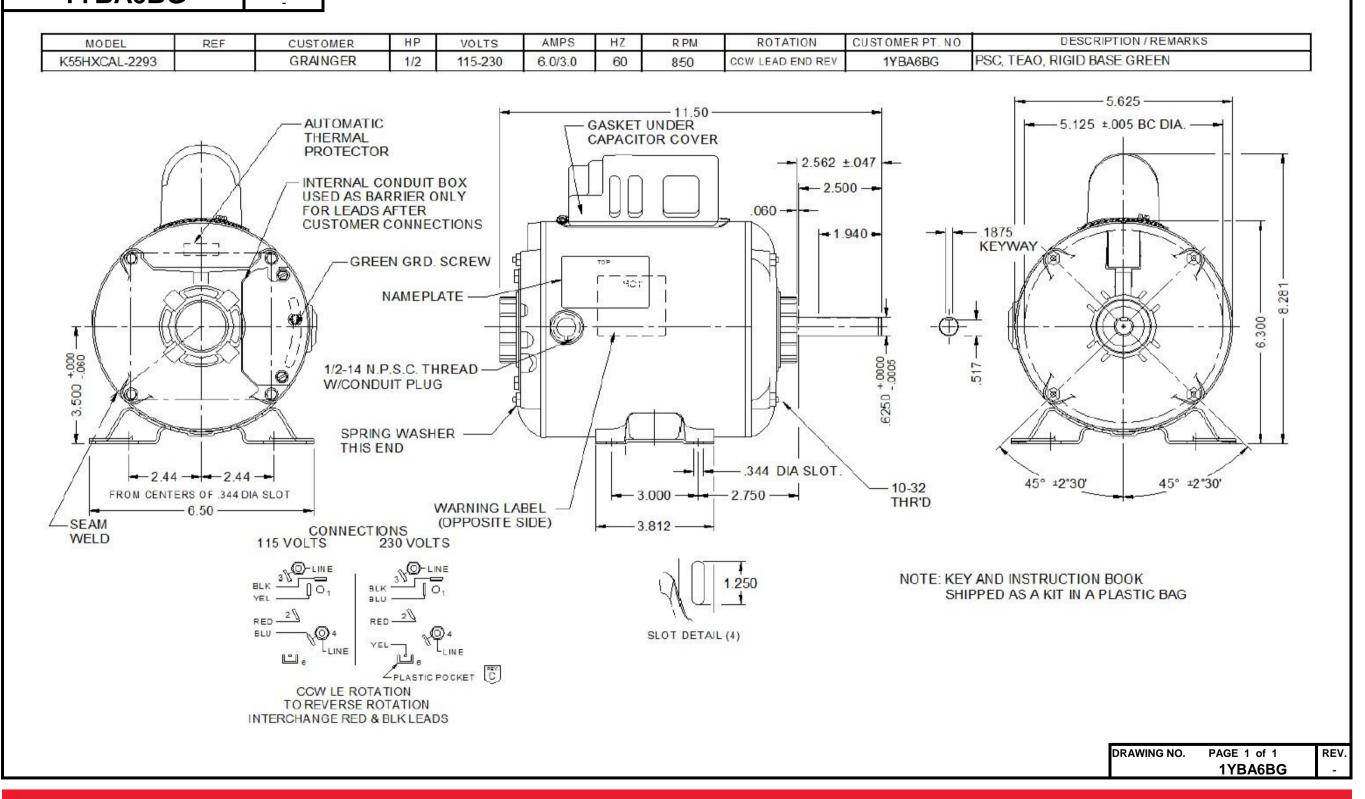
Dimensional Drawing

REV.



1YBA6BG



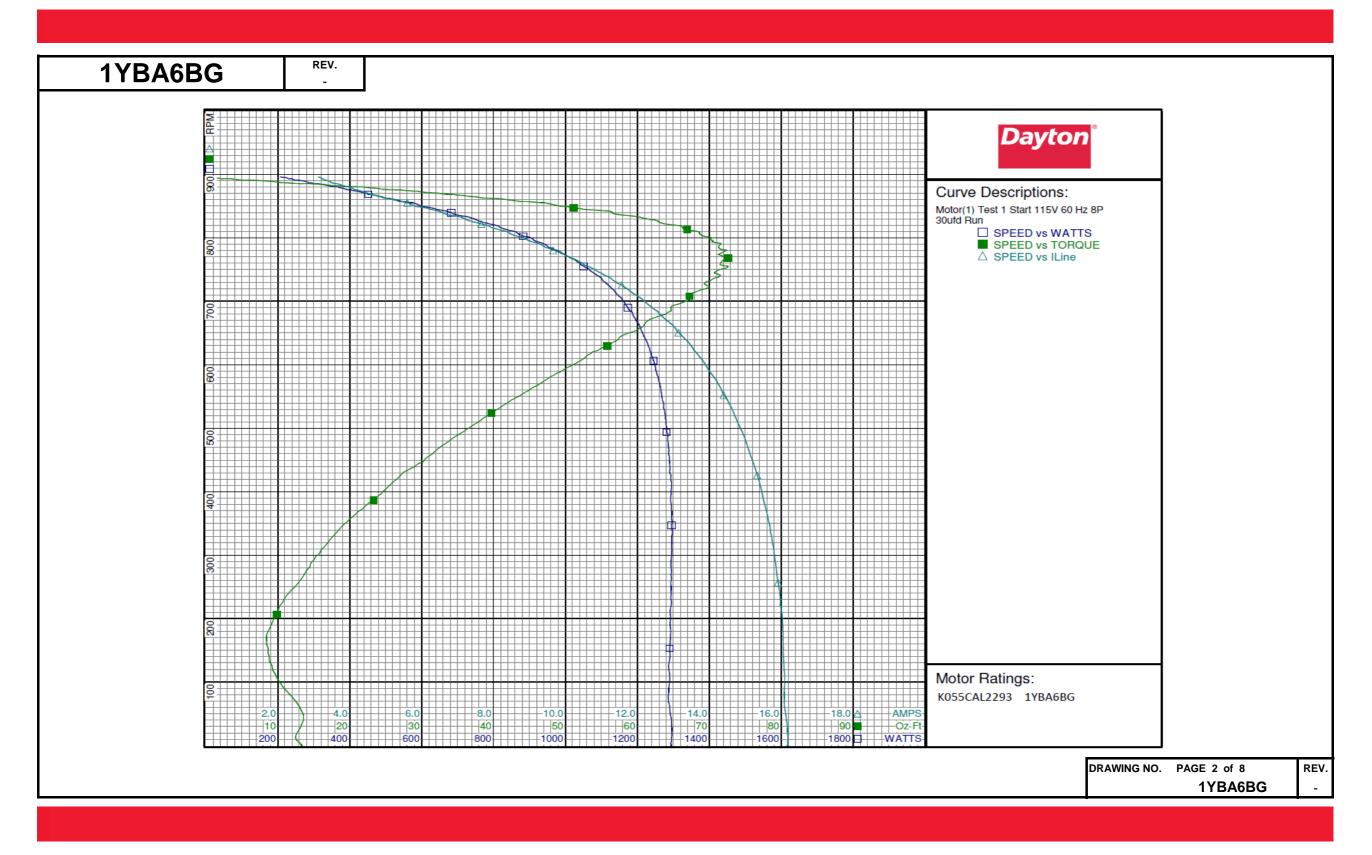


1YBA6BG	REV. X								
	SHADED-POLE &	& PSC MO	DIORI	PERFC	ORMA	NCE			
HP:	1/2								_
Poles:	8								_
Ambient (°C):	40								_
Altitude (FASL):									_
No. of Speeds:	1								-
no. or opecus.		HIGH SP	FED						_
Volts:	115/230V	115	230						_
HZ:	60	60	60						_
Service Factor:	1		00						_
Efficiency:	@ Rated Load	63.4	62.8						_
Power Factor:	@ Rated Load	89.5	89.9						_
	@ No Load	03.0	03.3						_
Amps:	@ Rated Load	5.7	2.8						_
	@ Locked Rotor	16.2	8.1						_
RPM:	@ Rated Load	850	850						_
	Breakdown	74.06	74.4						-
Torques:	Locked Rotor	13.3	14.4						_
	Pull-Up	8.4	9.3						_
	Rated Load	49.4	49.4						_
	Service Factor	49.4	49.4						_
Watts:	Rated Load	588.3	49.4 594						_
Temperature Rise:	@ Rated Load	TEAO	TEAO						_
Thermal Protector:	Trip Temp (°C)	TLAU	ILAU						_
	Start (Auxiliary)	Cu	Cu						_
Winding Material:	Run (Main)	Cu	Cu						_
Capacitor(s):	Run (MFD / Volts)	Cu	ou	3	0 mFd, 3	70 V			_
capacitor(s).	No. of Run Capacitors				o nii u, s	10 1			_
									_
HP:		DIUM-HIG	IN SPEE	.U					
Volts:					1				_
HZ:									_
Efficiency:	@ Rated Load								_
Power Factor:	@ Rated Load						+		_
	@ No Load								_
Amps:	@ Rated Load							-	_
	@ Locked Rotor								_
Torquesi	Breakdown						+		_
Torques:	Locked Rotor								_
Oz.Ft. / Lb.In.	Pull-Up						+		_
(Circle One)	Rated Load						+		_
Watts:	@ Rated Load						+		_
	@ Rated Load								_
Temperature Rise:									_
						DRAWIN	G NO. PA	GE 1 of 2	_
						DIAMIN	- HO. F/	1YBA6BG	



115.0 31.8 136.9 16.175 17.107 1.545 1292.6 1 13.32 0.000 0.0 69.7 29. PUT 0Z-FT 115.0 31.6 130.4 16.089 16.972 1.501 1287.4 91 10.79 0.012 0.7 69.6 29. PUT 0Z-FT 115.0 31.6 130.1 16.054 16.889 1.471 1290.9 160 8.40 0.012 0.7 69.6 29. 115.0 31.6 130.1 16.054 16.889 1.471 1290.9 160 8.40 0.017 0.0 29. 115.0 31.6 130.1 16.054 16.883 1.444 1293.7 238 11.36 0.032 1.9 70.5 29. 115.0 40.2 125.61 16.262 1.414 1295.3 363 20.70 0.090 5.2 72.7 30. 115.0 40.2 123.1 15.069 1.393 1287.7 46					Da	yton Ma	anufactu	ring Com	pany					
Model: K055CAL2293 1YBA6BG Test Type: Start Run Cap: 30ufd 370V Motor ID: motor 1 Test Number: 1 Start Cap: 0µfd Poles: 8 Poles: 8 Environment: 0µfd Volts: 230/115 Volts: 115 Tested: 3///2010 9:41:36 AM Frequency: 60 HZ: 60 Tested: 3///2010 9:41:36 AM Speed: 825 Special Cond: Gear Ratio: 1:1 Speed: 825 Special Cond: Bearing Friction: -0.88 0z-Ft Protector: 7AM036A5 TestBoard: Amtps Performance Fixture #3 Special Points Vine(V) Vaux (V) Vaux (V) Tife (h) Pf (h) Ca 115:0 31:0 16:089 16:972 1:513 128:0.0 16 12.52 0:002 0.1 65.6 29. PUT oz-FT 115:0 31:0 16:089 16:972 1:503 128:0.0 16 12.52 <td< th=""><th>Motor Des</th><th>scription</th><th></th><th></th><th></th><th></th><th>Test Con</th><th>ditions</th><th></th><th></th><th></th><th></th><th></th><th></th></td<>	Motor Des	scription					Test Con	ditions						
PUT 02-FT 115.0 31.7 136.9 16.175 17.107 1.545 1292.6 1 13.32 0.000 0.0 69.5 29. PUT 02-FT 115.0 31.6 130.4 16.089 16.972 1.501 1287.4 91 10.79 0.012 0.7 69.6 29. PUT 02-FT 115.0 31.6 130.4 16.054 16.889 1.471 1290.9 160 8.40 0.017 0.09 69.9 29. 115.0 31.6 130.4 16.054 16.889 1.471 1290.9 160 8.40 0.017 0.07 0.2 29. 115.0 31.6 130.4 16.054 16.893 1.444 1293.7 238 11.36 0.032 1.9 70.5 29. 115.0 40.4 125.8 16.733 1.444 1295.4 303 20.70 0.090 5.2 72.7 73.3 115.0 40.4 125.8 16.75	Model: Motor ID: Poles: Volts: Frequency: HP: Speed: Phase:	K055CAL2293 motor 1 8 230/115 60 1/2 825 1	1YBA6B0	ŝ	Test Numb Poles: Volts: Hz: Rotation: Special Con Speed Con	er: 1 8 115 60 nd: n:		Run Cap Start Cap Environn Tested: Tested B Gear Rat Bearing I Windage	p: ment: dy: tio: Friction:	0µfd 3/1/2010 9:41 Sharp, Gerald 1:1 -0.88 Oz-Ft				
PUT 0Z-FT 115.0 31.6 130.4 16.053 16.889 1.471 1290.9 160 8.40 0.016 0.9 69.9 29. 115.0 31.6 130.1 16.054 16.883 1.468 1291.7 166 8.44 0.017 1.0 70.0 29. 115.0 33.8 127.9 15.963 16.733 1.444 1293.7 238 11.6 0.032 1.9 70.5 29. 115.0 36.8 126.6 15.801 16.513 1.430 1295.4 303 15.78 0.057 3.3 71.3 30. 115.0 40.4 123.8 15.392 15.966 1.401 1294.4 415 26.05 0.129 7.4 73.1 30. 115.0 53.7 122.5 14.404 14.775 1.385 1267.6 549 43.33 0.283 16.7 76.3 30. 115.0 71.2 124.4 13.617 13.74 1.407	Special Points	115.0 115.0	31.8 31.7	136.9 136.2	16.176 16.175	17.107 17.099	1.545	1292.6 1296.0	1 16	13.32 12.52	0.000	0.0	69.5 69.7	Cap 29.9 29.9
115.0174.5210.04.6114.2152.389458.286834.200.35457.686.430.115.0183.8220.54.0704.0072.497381.187823.590.24748.381.430.	PUT OZ-FT	115.0 11	31.6 33.8 36.8 40.2 44.4 49.0 53.7 59.1 64.9 71.2 77.7 84.8 91.9 99.3 107.1 115.1 122.7 130.4 137.7 145.4 152.4 159.2 165.1 174.5 183.8 191.1	130.1 127.9 126.6 125.2 123.8 123.1 122.5 123.1 124.4 126.4 129.0 132.6 137.1 142.5 148.5 154.8 161.4 168.9 176.7 184.0 192.1 199.3 210.0 220.5 228.3	16.054 15.963 15.615 15.392 15.109 14.792 14.440 14.049 13.617 13.148 12.630 12.098 11.515 10.869 10.189 9.522 8.847 8.142 7.384 6.688 5.988 5.375 4.611 4.070 3.539	16.883 16.733 16.513 16.262 15.966 15.609 15.212 14.775 14.298 13.774 13.209 12.589 11.962 11.276 10.527 9.753 9.013 8.249 7.493 6.687 5.976 5.323 4.791 4.215 4.007	1.468 1.444 1.430 1.414 1.393 1.386 1.385 1.392 1.407 1.430 1.463 1.503 1.555 1.616 1.687 1.761 1.840 1.923 2.013 2.013 2.013 2.013 2.013 2.275 2.389 2.497 2.575	1291.7 1293.7 1295.4 1295.3 1294.4 1287.7 1279.0 1267.6 1253.7 1236.6 1214.1 1187.1 1155.5 1116.0 1068.9 1016.8 960.7 904.3 835.3 762.4 691.8 615.2 545.9 458.2 381.1 294.7	166 238 303 415 464 508 549 586 620 651 679 705 727 748 767 784 800 813 826 837 849 857 868 878	8.44 11.36 15.78 20.70 26.05 31.86 37.67 43.33 48.72 53.79 58.96 63.92 67.51 69.35 71.07 72.56 71.42 70.35 66.94 62.89 57.13 50.84 43.82 34.20 23.59	0.017 0.032 0.057 0.090 0.129 0.228 0.283 0.340 0.397 0.457 0.517 0.566 0.600 0.633 0.663 0.663 0.666 0.670 0.648 0.618 0.569 0.514 0.447 0.354 0.247	$\begin{array}{c} 1.0\\ 1.9\\ 3.3\\ 5.2\\ 7.4\\ 10.2\\ 13.3\\ 16.7\\ 20.2\\ 24.0\\ 28.1\\ 32.5\\ 36.6\\ 40.1\\ 44.2\\ 48.6\\ 51.7\\ 55.2\\ 57.9\\ 60.5\\ 61.4\\ 62.3\\ 61.1\\ 57.6\\ 48.3 \end{array}$	70.0 70.5 71.3 72.1 73.1 74.1 75.2 76.3 77.6 79.0 80.3 81.7 83.1 84.3 85.5 86.8 87.7 88.9 89.2 89.8 89.2 89.8 89.9 89.3 88.3 86.4 81.4	29.9 29.9 29.9 30.0 30.0 30.0 30.0 30.0 30.0 30.0 3

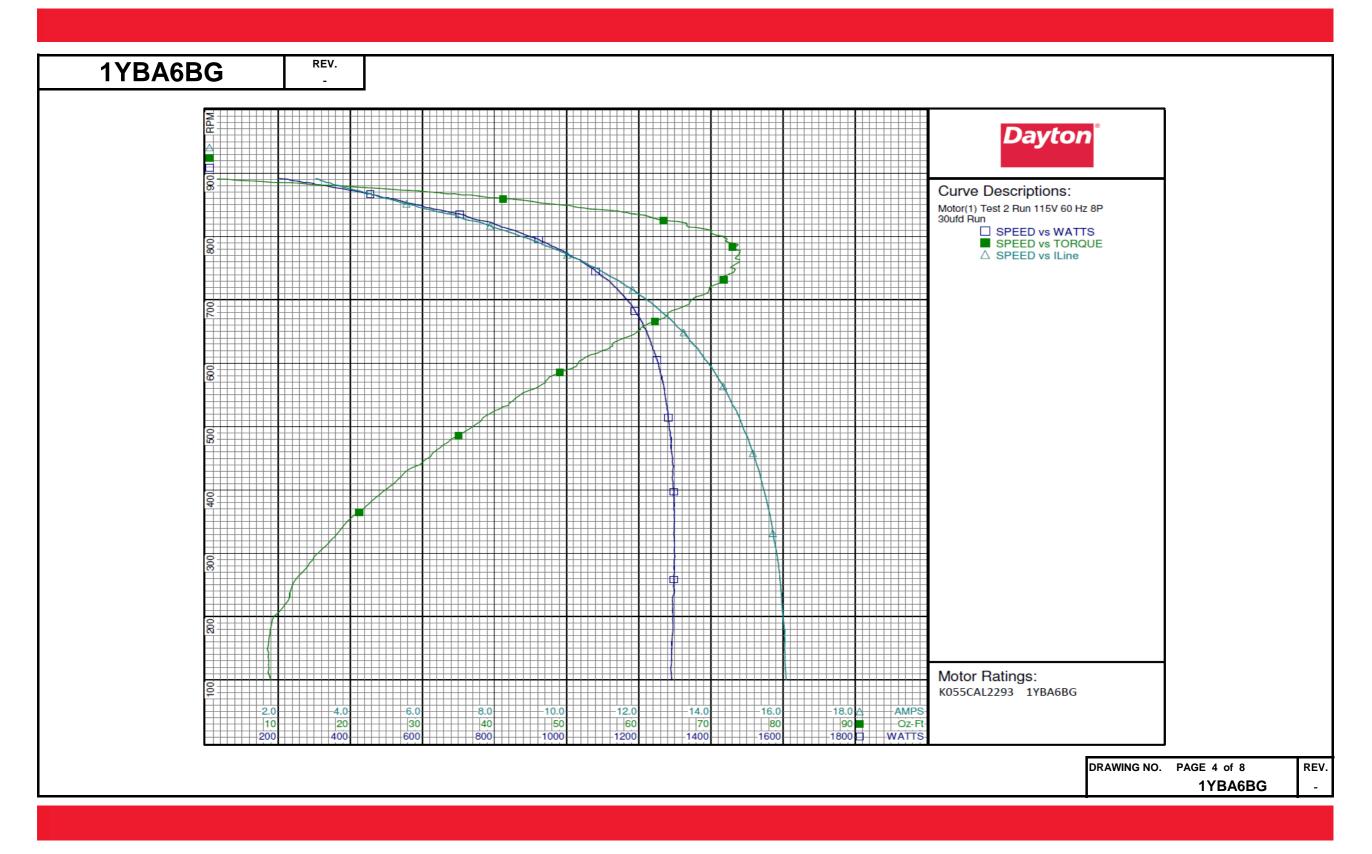






1YBA6BG	REV.													
	•	4		р		6 (•							
				Day	ton M	anufactu	ring Com	pany						
Motor De	<u>scription</u>					Test Con	ditions							
Model: Motor ID:	K055CAL2293 motor 1	1YBA68	G	Test Type: Test Number	Run r: 2		Run Cap: Start Cap		30ufd 370V 0µfd					
Poles:	8			Poles:	8		Environn							
Volts:	230/115			Volts:	115		Tested:		3/1/2010 9:39					
Frequency:	60			Hz:	60		Tested B		Sharp, Gerald	l				
HP:	1/2			Rotation:	1.		Gear Rati		1:1					
Speed: Phase:	825			Special Cone					: -0.92 Oz-Ft					
Protector:	7AM036A5			Speed Conn: TestBoard:		Performance		Torque	: -2.67 Oz-Ft					
Trotector.	AMOSOAS			resubbard.	Ашфэ	renormance	Tixture #5							
Special Points	Vline(V)	Vaux (V)	Vcap(V)		(Main(A)	Iaux (A)	Watts	RPM		HP	Eff(%)	PF (%)	Cap	
	115.0 115.0	194.8 191.2	233.4 227.7	3.041 3.368	4.015 3.817	2.636 2.565	202.0	891 885	0.00	0.000	0.0 29.8	57.8 71.8	30.0 29.9	
	115.0	185.6	220.7	3.882	3.843	2.484	360.7	877	22.68	0.237	49.0	80.8	29.8	
	115.0	178.8	212.6	4.513	4.108	2.402	447.9	867	33.51	0.346	57.6	86.3	30.0	
0.5 HP	115.0 115.0	170.8 163.5	203.3 195.2	5.081 5.717	4.466 5.024	2.304 2.215	519.7 588.3	859 850	42.09 49.43	0.431 0.500	61.8 63.4	88.9 89.5	30.1 30.1	
0.5 HF	115.0	162.7	194.2	5.786	5.088	2.206	596.1	849	50.38	0.509	63.7	89.6	30.1	
50.9 OZ-FT	115.0	162.1	193.8	5.840	5.137	2.199	601.9	847	50.90	0.513	63.6	89.6	30.1	
	115.0 115.0	155.0 147.8	185.1 177.8	6.583 7.283	5.808 6.526	2.105 2.019	686.1 757.3	837 825	58.52 63.42	0.583	63.4 61.4	90.6 90.4	30.2 30.1	
825 RPM	115.0	147.3	177.2	7.333	6.520	2.019	763.0	825		0.623	61.3	90.4	30.1	
0.625 HP	115.0	147.5	177.5	7.307	6.550	2.016	760.0	825		0.625	61.3	90.4	30.1	
	115.0	140.2	170.2	7.992 8.727	7.291	1.935	826.6	814 800	67.90 71.74	0.658	59.4 56.9	89.9 89.3	30.2	
	115.0 115.0	132.3 124.5	162.6 155.4	9.441	8.087 8.884	1.769	896.2 958.9	785		0.688	53.5	88.3	30.2	
BDT OZ-FT	115.0	120.6	152.1	9.789	9.283	1.730	988.7	778		0.686	51.7	87.8	30.2	
	115.0	116.9	149.2	10.088	9.623	1.698	1012.6	769	73.76	0.676	49.8	87.3	30.2	
	115.0 115.0	109.7	143.5 138.7	10.718	10.345 11.004	1.633	1063.5 1104.9	752 735		0.653	45.8 42.4	86.3 85.1	30.2	
	115.0	95.8	134.5	11.833	11.647	1.528	1141.8	716		0.595	38.9	83.9	30.2	
	115.0 115.0	89.3 83.3	131.1 128.2	12.330 12.785	12.229	1.488	1172.6 1199.2	696 674	67.04 63.75	0.556	35.3 31.8	82.7 81.6	30.1 30.1	
	115.0	77.6	126.1	13.204	13.271	1.430	1221.8	651	59.91	0.464	28.4	80.5	30.1	
	115.0	71.9	124.5	13.599	13.750	1.412	1238.7	625	56.03	0.417	25.1	79.2	30.1	
	115.0 115.0	67.0 62.0	123.3 122.7	13.951 14.280	14.173 14.574	1.400	1254.9 1267.0	598 569		0.367 0.318	21.8 18.7	78.2 77.2	30.1 30.1	
	115.0	57.5	122.7	14.576	14.941	1.392	1275.4	537	42.10	0.269	15.8	76.1	30.0	
	115.0	53.4	122.8	14.851	15.286	1.392	1284.1	505	37.59	0.226	13.1	75.2	30.1	
	115.0 115.0	49.5 45.9	123.0 123.6	15.088	15.581 15.869	1.395	1289.8 1294.4	471 433	32.90 28.24	0.184 0.146	10.7 8.4	74.3 73.5	30.1 30.1	
	115.0	42.9	125.0	15.501	16.111	1.402	1295.9	392		0.112	6.5	72.7	30.0	
	115.0	39.9	125.9	15.667	16.330	1.425	1298.6	351	19.70	0.082	4.7	72.1	30.0	
	115.0 115.0	37.4 35.0	127.2	15.808 15.912	16.521 16.670	1.439	1298.0 1296.6	305 259		0.058	3.3	71.4	30.0 30.0	
	115.0	33.1	129.5	15.985	16.785	1.464	1293.6	207		0.025	1.4	70.4	30.0	
	115.0	31.5	130.8	16.045	16.884	1.477	1291.7	154	8.64	0.016	0.9	70.0	30.0	
	115.0	30.8	132.5	16.088	16.970	1.500	1291.6	99	8.99	0.011	0.6	69.8	30.0	
											DR	AWING NO.	PAGE 3 of 8	
													1YBA6BG	

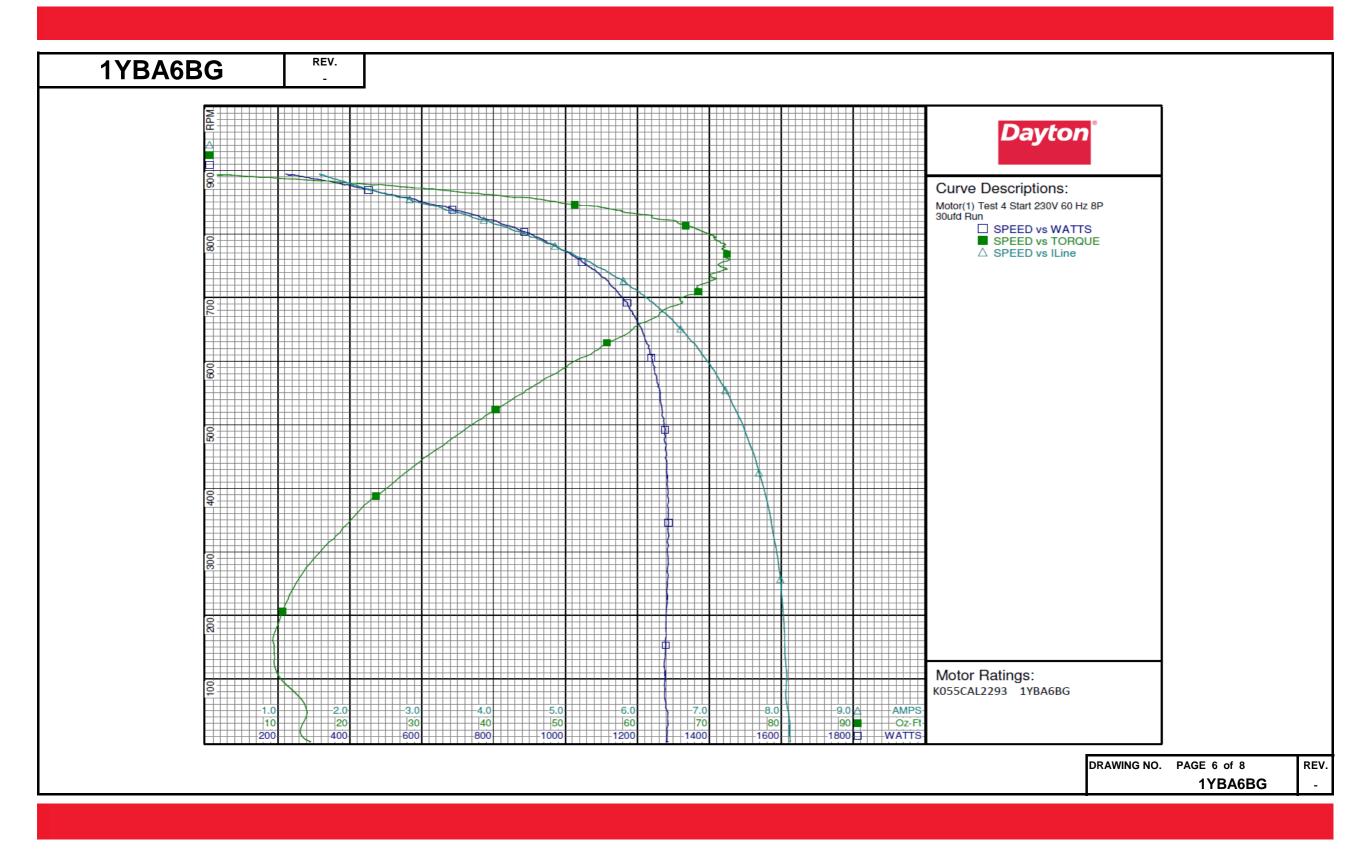






				Da	vton M	anufactu	ring Com	nony					
				Da	yton wi	anulaciu	ring Com	рапу					
Motor Des	cription					Test Con							
Model: Motor ID: Poles: Volts: Frequency: HP: Speed: Phase: Protector:	K055CAL2293 motor 1 8 230/115 60 1/2 825 1 7AM036A5	1YBA6E	3G	Test Type: Test Numbe Poles: Volts: Hz: Rotation: Special Con Speed Conn TestBoard:	8 230 60 d:	Performance	Run Cap Start Caj Environi Tested: Tested E Gear Ra Bearing Windage	p: ment: 3y: tio: Friction:	30ufd 370V 0µfd 3/1/2010 10:2 Sharp, Gerald 1:1 -0.89 Oz-Ft :-2.87 Oz-Ft				
Special Points	Vline(V) 230.0 230.0	Vaux(V) 95.8 96.6	Vcap(V) 141.0 140.4	Iline(A) 8.122 8.120	Imain(A) 9.139 9.128	Iaux (A) 1.591 1.584	Watts 1281.2 1283.1	RPM 2 16	Tq(Oz-ft) 14.52 13.11	HP 0.000 0.003	Eff(%) 0.0 0.1	PF(%) 68.6 68.7	Cap 29.9 29.9
	230.0	100.4	137.4	8.068	9.036	1.549	1274.9	91	11.16	0.012	0.7	68.7	29.9
PUT OZ-FT	230.0 230.0	104.1 104.6	134.7 134.2	8.047 8.049	8.964 8.961	1.519 1.517	1277.3 1279.5	160 166	9.27 9.37	0.018 0.019	1.0 1.1	69.0 69.1	29.9 30.0
	230.0	104.0	132.2	8.002	8.855	1.489	1281.3	239	11.93	0.034	2.0	69.6	29.9
	230.0	111.9	130.3	7.931	8.726	1.470	1283.4	305	16.24	0.059	3.4	70.4	29.9
	230.0	116.2	128.7	7.839	8.568	1.453	1285.5	362	21.11	0.091	5.3	71.3	30.0
	230.0 230.0	120.7 125.4	127.0 125.7	7.716 7.579	8.376 8.161	1.435	1283.1 1278.6	416 465	26.76 32.64	0.132 0.181	7.7	72.3 73.4	30.0 30.0
	230.0	130.2	124.7	7.425	7.930	1.422	1274.1	509	38.41	0.233	13.6	74.6	30.0
	230.0	135.0	124.3	7.248	7.670	1.407	1263.6	550	44.15	0.289	17.1	75.8	30.0
	230.0	139.6	124.8	7.046	7.382	1.408	1246.5	588	49.65	0.348	20.8	76.9	29.9
	230.0	144.8	125.8	6.833	7.081	1.420	1230.2	621	54.83	0.406	24.6	78.3	29.9
	230.0 230.0	150.2 155.6	127.2 129.9	6.601 6.331	6.757 6.389	1.442	1212.0 1180.7	651 680	59.44 63.56	0.461 0.515	28.3 32.5	79.8 81.1	30.1 30.0
	230.0	160.5	132.9	6.079	6.050	1.504	1150.8	704	67.12	0.563	36.5	82.3	30.0
	230.0	166.1	137.1	5.782	5.658	1.554	1113.5	728	70.63	0.612	41.0	83.7	30.1
	230.0	171.7	142.3	5.460	5.242	1.613	1068.6	747	71.93	0.640	44.7	85.1	30.1
	230.0	177.1	148.0	5.125	4.824	1.680	1017.3	767	72.12	0.658	48.3	86.3	30.1
	230.0	182.3	154.4	4.785	4.425	1.756	961.7	784	72.11	0.673	52.2	87.4	30.2
	230.0 230.0	187.1 191.3	160.8 168.5	4.458 4.099	4.030 3.653	1.830 1.916	906.6 837.2	799 813	70.00 66.76	0.666 0.646	54.8 57.6	88.4 88.8	30.2 30.2
	230.0	191.3	168.5	3.743	3.653	1.916	768.4	813	62.15	0.646	59.2	88.8	30.2
	230.0	199.9	183.6	3.373	2.966	2.090	695.5	837	57.40	0.572	61.4	89.7	30.2
	230.0	203.3	191.3	3.039	2.743	2.178	623.0	847	50.30	0.507	60.7	89.1	30.2
	230.0	206.3	198.7	2.716	2.575	2.267	552.0	858	43.63	0.445	60.2	88.4	30.3
	230.0	210.9	209.4	2.329	2.481	2.380	463.6	868	33.25	0.344	55.3	86.6	30.2
	230.0	216.0	220.0	2.046	2.571	2.491	386.3	877	23.37	0.244	47.1	82.1	30.0
	230.0 230.0	220.9 221.9	228.0 233.7	1.782	2.749 2.973	2.575 2.638	301.7 221.5	886 894	11.53	0.122	30.1 0.0	73.6 61.1	30.0 29.9
											DR		PAGE 5 of 8







Motor De	scription					Test Con	ditions						
Model: Motor ID: Poles: Volts: Frequency: HP: Speed: Phase: Protector:	K055CAL229 motor 1 8 230/115 60 1/2 825 1 7AM036A5	3 1YBA6	BG	Test Type: Test Numbe Poles: Volts: Hz: Rotation: Special Con Speed Conn TestBoard:	8 230 60 d: :	Performance	Run Cap: Start Cap: Environme Tested: Tested By: Gear Ratio Bearing Fr Windage T	ent: : : o: riction:	30ufd 370V 0µfd 3/1/2010 10:2 Sharp, Gerald 1:1 : -1.01 Oz-Ft : -2.99 Oz-Ft				
Special Points	Vline(V) 230.0 230.0 230.0 230.0 230.0 230.0	Vaux (V) 221.6 220.8 219.4 214.6	Vcap(V) 232.9 226.9 219.2 210.6 202.1	Iline (A) 1.528 1.705 1.997 2.325 2.590	Imain(A) 2.945 2.701 2.488 2.429 2.475	Iaux (A) 2.627 2.557 2.471 2.380 2.290	Watts 213.7 287.7 379.6 464.3 527.5	RPM 892 884 875 867 857	0.00 11.01 23.54 34.36	HP 0.000 0.116 0.245 0.355	Eff(%) 0.0 30.1 48.2 57.0 60.8	PF(%) 60.8 73.4 82.6 86.8 88.6	Cap 29.9 29.9 30.0 30.0
0.5 HP 50.9 OZ-FT	230.0 230.0 230.0 230.0	210.3 207.7 206.8 206.5 202.6	194.8 193.1 192.6 184.8	2.877 2.950 2.976 3.327	2.563 2.609 2.625 2.877	2.209 2.192 2.186 2.100	594.4 610.0 615.6 690.7	850 847 847 836	49.41 50.90 51.30 57.74	0.430 0.500 0.514 0.517 0.575	62.8 62.8 62.6 62.1 60.6	89.8 89.9 90.0 90.3	30.1 30.1 30.1 30.1
825 RPM	230.0 230.0	197.5 197.4	176.6 176.4	3.719 3.726	3.241 3.247	2.008 2.006	767.7 769.4	825 825	63.72	0.624 0.626	60.7	89.8 89.8	30.2 30.2
0.625 HP	230.0 230.0 230.0 230.0 230.0	197.4 192.8 188.1 183.6 178.7	176.5 168.8 161.4 154.6 148.3	3.723 4.090 4.447 4.770 5.111	3.245 3.612 4.000 4.382 4.793	2.007 1.920 1.836 1.759 1.689	768.6 840.6 907.2 963.8 1022.4	825 813 798 782 767	68.44 71.75 73.20 73.43	0.625 0.662 0.682 0.682 0.670	60.7 58.7 56.1 52.8 48.9	89.8 89.4 88.7 87.8 87.0	30.2 30.2 30.2 30.2 30.2
BDT OZ-FT	230.0 230.0	176.8 173.6 168.5 163.5 158.7 153.9 149.5 145.0 140.9 136.7 132.7 128.8 125.2 121.7 118.0 114.9 111.6 108.8 106.0 103.4	146.7 143.0 138.5 134.4 131.2 128.7 126.9 125.7 125.3 124.5 124.7 125.3 126.1 126.9 128.2 129.4 130.9 132.1 133.7 135.2	5.206 5.408 5.696 5.968 6.221 6.451 6.657 6.851 7.022 7.341 7.475 7.593 7.702 7.797 7.872 7.947 7.996 8.036 8.060	4.914 5.164 5.536 5.892 6.232 6.544 6.831 7.102 7.352 7.585 7.802 8.001 8.180 8.346 8.498 8.628 8.751 8.844 8.927 8.990	$\begin{array}{c} \textbf{1.669} \\ \textbf{1.627} \\ \textbf{1.574} \\ \textbf{1.528} \\ \textbf{1.490} \\ \textbf{1.463} \\ \textbf{1.442} \\ \textbf{1.463} \\ \textbf{1.442} \\ \textbf{1.426} \\ \textbf{1.417} \\ \textbf{1.412} \\ \textbf{1.413} \\ \textbf{1.420} \\ \textbf{1.428} \\ \textbf{1.428} \\ \textbf{1.437} \\ \textbf{1.450} \\ \textbf{1.482} \\ \textbf{1.482} \\ \textbf{1.495} \\ \textbf{1.510} \\ \textbf{1.528} \end{array}$	1034.4 1066.0 1107.5 1142.5 1173.2 1198.0 1220.5 1236.4 1250.7 1262.0 1270.4 1278.0 1282.7 1285.6 1285.9 1288.9 1288.7 1285.9 1288.7 1285.9 1284.4 1281.0	763 751 733 693 671 647 622 595 566 534 499 466 429 387 346 300 253 201 148	73.48 72.51 70.25 67.57 64.14 60.18 56.01 51.68 47.22 42.47 37.65 33.11 28.40 23.91 19.78 15.76 12.59 10.23	0.676 0.657 0.558 0.513 0.464 0.415 0.366 0.270 0.224 0.184 0.145 0.110 0.081 0.056 0.038 0.024 0.015	48.7 46.0 42.6 39.0 35.5 31.9 28.3 25.0 21.8 18.8 15.9 13.1 10.7 8.4 6.4 4.7 3.3 2.2 1.4 0.8	86.4 85.7 84.5 83.2 82.0 80.7 79.7 78.5 77.4 76.3 75.2 74.3 75.2 74.3 73.4 72.6 71.7 71.2 70.5 69.9 69.5 69.1	30.2 30.1 30.0



