

User: gav
 Test Type: Maintenance
 Pump Type: 8kW Raptor Pump - 1000V.
 Direction: Reverse
 Job Number:
 Serial Number: 8h20248

Test Started: 10/06/2008
 15:15:10

Test Parameters: Full Load Amps 17.5 Power Factor 1 Max Suc. Pressure -100 Max Out. Pressure 1580 Max Flow Rate 200 Max Wind. Temp. 100 Ramp Time 2

TIME	AMPS				VOLTS				kW				Suction Pressure	Discharge Pressure	Flow Rate	Windings Temp.
	Red	White	Blue	Average	Red	White	Blue	Average	Red	White	Blue	Total				
15:15:10	0	0	0	0	0	0	0	0	0	0	0	0	-100	0	0.3	16.9
15:15:41	5.65	5.35	5.5	5.5	1036.67	1026.67	1033.33	1031.67	2.76	2.59	2.68	8.03	-100	36.4	32.55	16.9
15:16:11	5.55	5.25	5.45	5.4	1036.67	1028.33	1034.17	1032.5	2.7	2.53	2.65	7.88	-100	17.6	52.8	16.85
15:16:41	5.6	5.3	5.5	5.45	1036.67	1027.5	1034.17	1032.5	2.73	2.56	2.68	7.97	-100	16.4	53.2	16.9
15:17:12	5.55	5.25	5.45	5.4	1035	1025.83	1033.33	1030.83	2.7	2.53	2.65	7.89	-100	17.2	53.2	16.9
15:17:42	5.65	5.4	5.6	5.55	1035	1026.67	1032.5	1030.83	2.78	2.63	2.74	8.15	-100	61.6	52.3	16.9
15:18:13	6.2	5.9	6.1	6.05	1034.17	1025	1031.67	1030	3.11	2.93	3.05	9.09	-100	273.2	39.5	16.9
15:18:43	6.2	5.95	6.1	6.05	1035.83	1027.5	1034.17	1032.5	3.11	2.96	3.06	9.13	-100	269.6	39.6	16.95
15:19:13	6.25	5.95	6.1	6.1	1034.17	1024.17	1030	1029.17	3.14	2.96	3.05	9.16	-100	270.8	39.55	17.05
15:19:44	6.15	5.95	6.05	6.05	1033.33	1024.17	1030	1029.17	3.09	2.96	3.03	9.08	-100	270.8	39.7	16.95
15:20:14	6.15	5.9	6.1	6.05	1031.67	1023.33	1030	1028.33	3.09	2.94	3.06	9.08	-100	388.4	31.15	16.95
15:20:45	6.25	5.95	6.15	6.1	1034.17	1025	1033.33	1030.83	3.15	2.97	3.09	9.21	-100	383.6	31.6	17.05
15:21:15	6.2	5.95	6.15	6.1	1032.5	1023.33	1031.67	1029.17	3.12	2.97	3.09	9.18	-100	385.2	31.6	16.95
15:21:46	6.25	5.95	6.15	6.1	1033.33	1024.17	1031.67	1029.17	3.15	2.97	3.09	9.21	-100	385.6	31.45	16.95
15:22:16	6.2	5.9	6.1	6.05	1035	1025	1031.67	1030	3.12	2.94	3.06	9.12	-100	384.8	31.6	16.9
15:22:46	6.05	5.8	5.95	5.9	1035.83	1026.67	1032.5	1031.67	3.03	2.88	2.97	8.87	-100	485.6	23.05	16.95
15:23:17	6.1	5.8	6	5.95	1035	1025.83	1032.5	1030.83	3.06	2.88	3	8.94	-100	481.2	23.65	16.95
15:23:47	6.1	5.9	6.1	6	1035	1026.67	1034.17	1031.67	3.07	2.94	3.06	9.07	-100	478.8	23.95	16.95
15:24:18	6.15	5.9	6.1	6.05	1034.17	1025.83	1032.5	1030.83	3.1	2.95	3.07	9.11	-100	479.2	23.8	17.05
15:24:48	5.8	5.5	5.65	5.65	1037.5	1027.5	1034.17	1032.5	2.87	2.7	2.79	8.36	-100	565.6	15.6	16.95
15:25:18	5.8	5.45	5.65	5.6	1037.5	1026.67	1035	1032.5	2.87	2.67	2.79	8.34	-100	564.4	15.6	16.9
15:25:49	5.75	5.45	5.6	5.6	1036.67	1025.83	1033.33	1031.67	2.85	2.67	2.76	8.28	-100	567.2	15.5	16.95
15:26:19	5.1	4.85	5	4.95	1036.67	1028.33	1034.17	1032.5	2.43	2.29	2.37	7.09	-100	642	7.55	17.05
15:26:50	5.15	4.85	5	5	1037.5	1028.33	1034.17	1033.33	2.46	2.29	2.38	7.13	-100	644.4	7.65	17.05
15:27:20	5.05	4.85	5	4.95	1037.5	1030	1036.67	1034.17	2.4	2.29	2.37	7.06	-100	642.8	7.6	16.95
15:27:50	4.55	4.3	4.4	4.4	1037.5	1028.33	1035.83	1033.33	2.05	1.92	1.98	5.94	-100	711.2	0.4	16.95
15:28:21	4.55	4.3	4.45	4.4	1037.5	1030	1035	1034.17	2.05	1.93	2	5.99	-100	712.4	0.4	16.95
15:28:51	4.5	4.25	4.35	4.35	1036.67	1025.83	1034.17	1031.67	2.02	1.89	1.95	5.86	-100	713.2	0.4	16.95

Faults:
 Pilot Bypassed

--END OF TEST--
 10/06/2008
 15:29:12