

POWER SUPPLY LOAD TEST

MAKE: GE MODEL: 19D430272G1 RA DATE: 23-Mar-08

CONT. RATING: 27A INT. RATING: N/A SERIAL: NONE

AC MAINS FUSE: 10A FB REMARKS: MASTR II STATION

LOAD AMPS	OUTPUT VOLTS	OUTPUT WATTS	AC INPUT VOLTS	AC INPUT AMPS	AC INPUT WATTS	AC INPUT VA	AC INPUT PF	OVERALL EFFICIENCY
0.0	15.15	0.0	122.5	1.34	71	164	0.43	0%
1.0	14.88	14.9	122.4	1.42	86	174	0.49	17%
2.0	14.69	29.4	122.5	1.51	103	185	0.56	29%
3.0	14.56	43.7	122.5	1.61	119	197	0.60	37%
4.0	14.48	57.9	122.4	1.73	135	212	0.64	43%
5.0	14.39	72.0	122.4	1.85	152	226	0.67	47%
6.0	14.33	86.0	122.3	1.97	168	241	0.70	51%
7.0	14.25	99.8	122.3	2.12	184	259	0.71	54%
8.0	14.17	113.4	122.3	2.25	201	275	0.73	56%
9.0	14.12	127.1	122.3	2.40	218	294	0.74	58%
10.0	14.06	140.6	122.2	2.54	234	310	0.75	60%
11.0	13.98	153.8	122.2	2.70	252	330	0.76	61%
12.0	13.92	167.0	122.2	2.85	268	348	0.77	62%
13.0	13.87	180.3	122.2	3.01	285	368	0.77	63%
14.0	13.81	193.3	122.2	3.17	302	387	0.78	64%
15.0	13.76	206.4	122.0	3.32	319	405	0.79	65%
16.0	13.70	219.2	122.0	3.48	336	425	0.79	65%
17.0	13.64	231.9	122.0	3.64	353	444	0.79	66%
18.0	13.59	244.6	121.9	3.80	370	463	0.80	66%
19.0	13.56	257.6	121.9	3.96	387	483	0.80	67%
20.0	13.48	269.6	121.9	4.13	405	503	0.80	67%
21.0	13.43	282.0	121.8	4.30	423	524	0.81	67%
22.0	13.39	294.6	121.6	4.46	440	542	0.81	67%
23.0	13.34	306.8	121.6	4.62	457	562	0.81	67%
24.0	13.33	319.9	121.7	4.80	476	584	0.81	67%
25.0	13.29	332.3	121.6	4.97	493	604	0.82	67%
26.0	13.22	343.7	121.6	5.13	511	624	0.82	67%
27.0	13.17	355.6	121.5	5.31	529	645	0.82	67%
28.0	13.10	366.8	121.4	5.47	547	664	0.82	67%
29.0	13.05	378.5	121.4	5.65	565	686	0.82	67%
30.0	13.01	390.3	121.2	5.82	583	705	0.83	67%
31.0	12.95	401.5	121.1	6.00	602	727	0.83	67%
32.0	12.85	411.2	121.0	6.18	621	748	0.83	66%
33.0	12.80	422.4	121.0	6.35	639	768	0.83	66%
34.0	12.74	433.2	121.0	6.53	658	790	0.83	66%
35.0	12.62	441.7	120.9	6.71	676	811	0.83	65%
36.0		0.0				0	0.00	0%