

## POWER SUPPLY LOAD TEST

**MAKE:** YAESU                      **MODEL:** FP-1023                      **DATE:** 22-Jun-08

**CONT. RATING:** 23A              **INT. RATING:** N/A              **SERIAL:** 9L030119

**AC MAINS FUSE:** 6.3A              **REMARKS:** MADE BY SAMLEX FOR YAESU

<b>LOAD AMPS</b>	<b>OUTPUT VOLTS</b>	<b>OUTPUT WATTS</b>	<b>AC INPUT VOLTS</b>	<b>AC INPUT AMPS</b>	<b>AC INPUT WATTS</b>	<b>AC INPUT VA</b>	<b>AC INPUT PF</b>	<b>OVERALL EFFICIENCY</b>
<b>0.0</b>	13.47	0.0	120.1	0.10	4	12	0.33	0%
<b>1.0</b>	13.45	13.5	120.2	0.33	20	40	0.50	67%
<b>2.0</b>	13.43	26.9	120.2	0.55	36	66	0.54	75%
<b>3.0</b>	13.42	40.3	120.0	0.77	52	92	0.56	77%
<b>4.0</b>	13.40	53.6	119.8	0.98	67	117	0.57	80%
<b>5.0</b>	13.38	66.9	119.8	1.20	83	144	0.58	81%
<b>6.0</b>	13.37	80.2	119.9	1.42	99	170	0.58	81%
<b>7.0</b>	13.36	93.5	119.7	1.63	115	195	0.59	81%
<b>8.0</b>	13.35	106.8	120.2	1.84	131	221	0.59	82%
<b>9.0</b>	13.34	120.1	120.1	2.05	147	246	0.60	82%
<b>10.0</b>	13.32	133.2	120.0	2.24	163	269	0.61	82%
<b>11.0</b>	13.31	146.4	119.9	2.44	180	293	0.62	81%
<b>12.0</b>	13.30	159.6	119.8	2.66	197	319	0.62	81%
<b>13.0</b>	13.28	172.6	120.2	2.88	213	346	0.62	81%
<b>14.0</b>	13.27	185.8	120.7	2.90	229	350	0.65	81%
<b>15.0</b>	13.26	198.9	120.2	3.31	247	398	0.62	81%
<b>16.0</b>	13.24	211.8	120.2	3.52	264	423	0.62	80%
<b>17.0</b>	13.23	224.9	120.1	3.72	281	447	0.63	80%
<b>18.0</b>	13.22	238.0	120.1	3.96	299	476	0.63	80%
<b>19.0</b>	13.20	250.8	119.9	4.19	317	502	0.63	79%
<b>20.0</b>	13.18	263.6	119.9	4.39	334	526	0.63	79%
<b>21.0</b>	13.17	276.6	120.0	4.62	353	554	0.64	78%
<b>22.0</b>	13.15	289.3	119.9	4.81	371	577	0.64	78%
<b>23.0</b>	13.13	302.0	120.1	5.03	390	604	0.65	77%

**NOTE: CURRENT SELF-LIMITED AT 23.09 AMPERES.**