

POWER SUPPLY LOAD TEST

MAKE: ASTRON

MODEL: RS-7A

DATE: 15-Jun-07

CONT. RATING: 5A

INT. RATING: 7A

SERIAL: NONE

AC MAINS FUSE: 3A FB REMARKS:

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	13.77	0.0	122.0	0.17	12	21	0.58	0%
1.0	13.77	13.8	122.0	0.38	35	46	0.75	39%
2.0	13.74	27.5	121.9	0.62	60	76	0.79	46%
3.0	13.74	41.2	121.7	0.85	84	103	0.81	49%
4.0	13.72	54.9	121.9	1.08	108	132	0.82	51%
5.0	13.72	68.6	121.7	1.29	132	157	0.84	52%
6.0	13.69	82.2	121.3	1.51	154	183	0.84	53%
7.0	13.69	95.9	121.5	1.71	178	208	0.86	54%
8.0	13.66	109.3	121.4	1.91	201	232	0.87	54%
9.0						0	0.00	0%
10.0						0	0.00	0%