

# AI4JI Oil-Cooled Dummy Load

## Power Chart

Volts	Watts	Volts	Watts
9.6	1	89.1	80
22.0	5	91.8	85
31.3	10	94.5	90
38.4	15	97.1	95
44.3	20	99.6	100
49.6	25	102.1	105
54.4	30	104.5	110
58.8	35	106.9	115
62.9	40	109.2	120
70.3	50	111.4	125
73.8	55	113.7	130
77.1	60	115.8	135
80.2	65	117.9	140
83.3	70	120.0	145
86.2	75	122.1	150

**Power Formula:** Voltage +.4 (diode drop) = RMS  
 $\text{RMS}^2 \div 50 (\Omega \text{ load}) = \text{Power in Watts}$