

Dynaco ST-70 GZ-34 rectifier

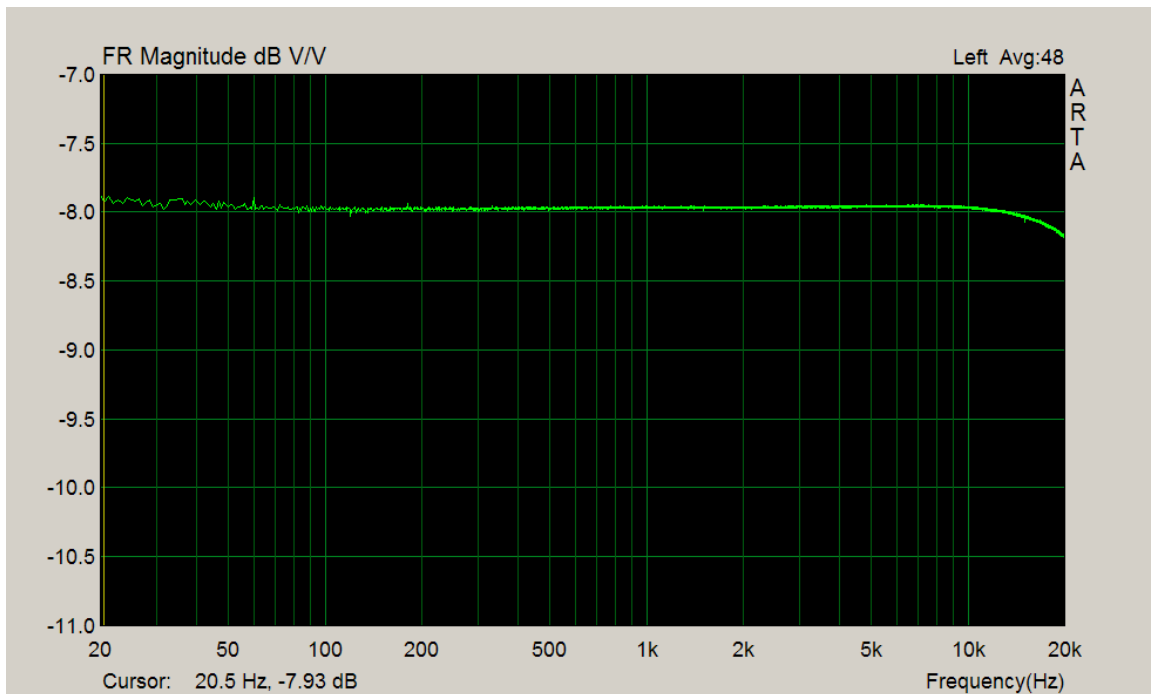
| Frequency | Volts into 8 Ω | THD % | Watts Output |
|-----------|-----------------------|-------|--------------|
| 20 | 10.9 | 2 | 14.9 |
| 25 | 12.6 | 1 | 19.8 |
| 30 | 14.9 | 1 | 27.8 |
| 50 | 18.9 | 1 | 44.7 |
| 100 | 19.0 | 1 | 44.9 |
| 200 | 19.0 | 1 | 44.9 |
| 500 | 19.0 | 1 | 44.9 |
| 1000 | 19.0 | 1 | 44.9 |
| 5000 | 18.8 | 1 | 44.2 |
| 10000 | 18.2 | 1 | 41.4 |
| 20000 | 17.5 | 1 | 38.3 |

RMS Power at 120V AC, single channel driven

Input sensitivity: 1.7 V in for 35W output

Intermodulation distortion: less than 0.5% at full power

Bias: 0.425 V across 10 Ω (42.5 mA/EL34)



Frequency response at 1 watt output