

dB

25

20

15

10

5

50 Hz NOISE FLOOR

100 Hz

200 Hz

300 Hz

500 Hz

1 kHz

2 kHz

Hum level at heater frequency fundamental and 2nd harmonic

(H1)

(H2)

200Ω HUMBUCKER POT  
WIPER TO ↓  
OA +30VDC

FLOWING BATTERY POWERED HEATER & B+  
12AX7 10K GRID LEAK  
1K5 CATHODE  
100K ANODE  
B+ 240V  
220NF 100K LOADING  
OUTPUT SIGNAL TO EMU 0404 1MBB 1/P.  
REU 5 SPECTRUM RESPONSE



- \* Tuned humdinger H1 dB
- \* Tuned humdinger H2 dB
- \* Tuned humdinger +DCV elevation H1 dB
- \* Tuned humdinger +DCV elevation H2 dB

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