

BANTAM JR. SERIES



Type HY113 Triode

R. F. Oscillator or Detector

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|-----------------------|-------------|
| Filament Voltage..... | 1.4 volts |
| Filament Current..... | 70 ma. |
| Plate Voltage..... | 45 volts |
| Grid Voltage..... | -4.5 volts |
| Plate Current..... | 0.4 ma. |
| Transconductance..... | 250 umhos. |
| Amp. Factor | 6.3 |
| Plate Resistance..... | 25,000 ohms |

\$1.75 Net



Type HY115 Pentode

High Gain, High Impedance, Audio Voltage Amplifier

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|-------------------------|-------------|
| Filament Voltage..... | 1.4 volts |
| Filament Current..... | 70 ma. |
| Plate Voltage..... | 45 volts |
| Screen Voltage..... | 22.5 volts |
| Grid Voltage | -1.5 volts |
| Av. Plate Current..... | 0.03 ma. |
| Av. Screen Current..... | 0.008 ma. |
| Av. Amp. Factor..... | 300 |
| Transconductance..... | 58.0 umhos. |
| Plate Resistance..... | 5.2 megohms |

\$2.50 Net



Type HY125 Pentode

A. F. Power Output Amplifier

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|-------------------------|-----------------|
| Filament Voltage..... | 1.4 volts |
| Filament Current..... | 70 ma. |
| Plate Voltage..... | 45 volts |
| Screen Voltage..... | 45 volts |
| Grid Voltage..... | -3.0 volts |
| Av. Plate Current..... | 0.9 ma. |
| Av. Screen Current..... | 0.2 ma. |
| Av. Amp. Factor..... | 235 |
| Load Impedance..... | 50,000 ohms |
| Power Output..... | 11.5 milliwatts |

\$2.50 Net