

Here they are . . .

New Audion 410



Type 410 Audion is designed to use as an oscillator or as a radio-frequency power amplifier.

"Crolite" plate supports and mica spacers at the top of the tube afford protection from voltage breakdowns common to many -10 type tubes.

The use of oxide coated filament results in greatly increased life as operating temperatures are less than one-third that of thoriated tungsten.

"Creeping" is entirely overcome. It is practically impossible to heat the carbonized plate owing to an area nearly twice that generally used in ordinary -10 type tubes. The 410 Audion is capable of dissipating as high as twenty-five watts of energy.

CHARACTERISTICS 410 AUDION

Filament Voltage	-	-	-	7.5 Volts
Filament Current	-	-	-	1.25 Amps
Normal Plate Voltage	-	-	-	425 Volts
Normal Plate Current	-	-	-	80 M. A.

Audion 422



Type 422 Audion is a battery operated, screen grid tube for use as a radio frequency amplifier.

An oxide coated filament also gives this Audion much longer life and greater emission than in the ordinary -22 type tube. The filament is three times the diameter of the ordinary thoriated tungsten filament generally used, assuring freedom from microphonic noises.

CHARACTERISTICS 422 AUDION

Filament Voltage	-	-	-	3.3 Volts
Filament Current	-	-	-	.132 Amps
Plate Voltage	-	-	-	135 Volts
Control Grid Voltage	-	-	-	-1.5 Volts
Screen Grid Voltage	-	-	-	+45 Volts

Watch for our announcement of the new De Forest "50 watt" Audion soon to be placed on the market.

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de Forest AUDIONS