



Power Type E 414 (UD 4)

Average Characteristics:

Filament voltage	V_f	= 4 Volts
Filament current	I_f	= 0.10 Amp.
Max. Plate voltage	$V_a \text{ max.}$	= 150 Volts
Slope	S	= 1.4 mA/V
Amplification Factor	μ_a	= 8
Impedance	R_i	= 4,500 Ohms

Type E 414 is a good output valve for the usual type cone speaker. Connect Grid bias:

- 2 Volts at 100 Volts HT
- 15 Volts at 150 Volts HT