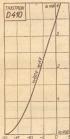


TRIOTRON

4 Volt General Purpose Valves



Double Grid Valve Type D 410 (MD 4)

Average Characteristics:

Filament voltage	V_f	= 4 Volts
Filament current	I_f	= 0.08 Amp.
Anode voltage	V_a	= 10-20 Volts
Spacecharge Grid volt.	V_g'	= 10-20 Volts
Slope	S	= 1 mA/V
Amplification Factor	μ_a	= 4.5

Double Grid valve D 410 is specially suitable for Superheterodyne receivers where it works as combined Oscillator and Modulator (first Detector). For this purpose, the Anode voltage should be 70 to 80 Volts and the Control grid connected to LT+.

Owing to the low Anode voltages and the steep slope if auxiliary electrode is connected as spacecharge grid, it will give very good results in portable receivers.