

Data Used For 3CX10000B7 and 3CX15000B7 Triodes

Name	3CX10KB7
Cooling	Forced Air
Max DC Plate Voltage	6500
DC Plate Voltage LO for EGG Curve	500
DC Plate Voltage HI for EGG Curve	1500
Amplification Factor	200
Cin Cath-Grid Capacitance	79.4
Cout Plate-Grid Capacitance	34
Max Plate Diss.	10000
Max Grid Diss.	25
8 IB Data Points	2,4,6,8,10,12,14,16
8 corresponding Grid Volts @ EB Low	38,63,82.5,102,120,138,160,185
8 corresponding Grid Volts @ EB High	30,52,70,88,107.5,125,145,165
8 corresponding Grid Currents @ EB Low	.05,.11,.29,.5,.88,1.19,1.75,2.25
8 corresponding Grid Currents @ EB High	.021,.026,.031,.035,.04,.044,.075,.166
Name	3CX15KB7
Cooling	Forced Air
Max DC Plate Voltage	6500
DC Plate Voltage LO for EGG Curve	600
DC Plate Voltage HI for EGG Curve	1800
Amplification Factor	200
Cin Cath-Grid Capacitance	93
Cout Plate-Grid Capacitance	28
Max Plate Diss.	15000
Max Grid Diss.	25
8 IB Data Points	3,5,7.5,10,12.5,15,17.5,20
8 corresponding Grid Volts @ EB Low	32,50,71,94,105,120,136,153
8 corresponding Grid Volts @ EB High	22,41,57,77.5,91,107,124,139
8 corresponding Grid Currents @ EB Low	.02,.025,.117,.2,.4,.7,1,2.78
8 corresponding Grid Currents @ EB High	0,.005,.01,.02,.031,.05,.068,.086