

SPECIAL PURPOSE TUBES—VOLTAGE REGULATORS

TYPE	TYPICAL APPLICATION	CONSTRUCTION		MINIMUM STARTING VOLTAGE*	MINIMUM STARTING VOLTAGE°	OPERATING VOLTAGE APPROX.	MINIMUM OPERATING CURRENT MA.	MAXIMUM OPERATING CURRENT MA.	REGULATION VOLTS
		BASE	STYLE						
OA2	Voltage Regulator	5BO	T5½	156	185	150	5.0	30	2.0
OA3/VR75	Voltage Regulator	4AJ	ST-12	100	105	75	5.0	40	5.0
OB2	Voltage Regulator	5BO	T-5½	115	133	105	5.0	30	1.0
OB3/VR90	Voltage Regulator	4AJ	ST-12	105	130	90	5.0	30	5.0
OC3/VR105	Voltage Regulator	4AJ	ST-12	115	133	105	5.0	40	2.0
OD3/VR150	Voltage Regulator	4AJ	ST-12	160	185	150	5.0	40	4.0
1236A	Emission Limited Diode	1236A	Lock-In	RATINGS: $E_f = 3.0$ Volts Max. (A C or D C); $E_b = 1400$ Volts Max. RMS; D C Current = 4.0 Ma Max.; Plate Dissipation = 0.75 Watts. OPERATION: $E_f = 1.9$ V.; $I_f = .450$ Amp.; $E_b = 300$ V.; $I_b = 0.47$ Ma; Plate Load Resistance = 0.25 Megohm.					
1265	Voltage Regulator	4AJ	ST-12	135	...	90	5.0	30	...

* Average Values.

° Maximum Value of Manufacturing Limits.