

TESTS

To be performed in addition to those applicable in K1001

Test Conditions		Test	Limits		No. Tested	Note		
			Min.	Max.				
	Vh	Va						
a	5.0	0	If.	(A)	1.8	2.2	100% or S	
b	5.0	75 volts DC (max.)	Ia	(mA)	225	400	100%	1
c	5.0 Input Voltage = 850 - 0 - 850V RMS Frequency = 50 c/s. Load Resistance = 3500 ohms Reservoir Condenser = 4 μ F. Effective impedance per anode shall be equal to, or less than, 200 ohms.	-	Output Current	(mA)	245	-	100% or S	2
d	5.0 Input Voltage = 1000 - 0 - 1000V RMS Frequency = 50 c/s. Load Resistance = 7000 ohms Reservoir Condenser = 4 μ F. Effective impedance per anode shall be equal to, or less than 500 ohms.		Output Current	(mA)	140	-	100%	2

NOTES

1. Test to be performed on each anode separately.
2. The filament voltage to be applied for a minimum of 10 secs. before application of the input voltage.