

LIMITING VALUES (Design centre rating system)

Anode voltage	V_{a0}	max.	550 V
	V_a	max.	300 V ¹⁾
Anode dissipation	W_a	max.	12 W ¹⁾
Grid No.2 voltage	V_{g20}	max.	550 V
	V_{g2}	max.	300 V ¹⁾
Grid No.2 dissipation	W_{g2}	max.	2 W
	W_{g2p}	max.	4 W
Grid No.1 voltage	$-V_{g1}$	max.	100 V
Cathode current	I_k	max.	65 mA
Grid No.1 resistor			
for automatic bias	R_{g1}	max.	1 M Ω
for fixed bias	R_{g1}	max.	0.3 M Ω
Cathode to heater voltage	V_{kf}	max.	100 V

¹⁾ When the heater and positive voltages are obtained from a storage battery by means of a vibrator, the max. values of V_a and V_{g2} are 250 V and that of W_a is 9 W.