

Particulars : Middle μ twin triodes 9 GT enlarges the voltage and driving power when working in magnify circuit.12AU7 is the same with ECC82、6189 and they can be exchanged each other.:

heater voltage		
UH.....	6.3(paralleling)	12.6(serial) V
IH.....	0.30	0.15 V
A1actinomycte magnify limit value(each side)		
plate voltage.....	300V	
plate dissipation power.....	2.5V	
maximum cathode current.....	20mA	
grid voltage.....	-50V	
heatervoltage between cathodes (pk)	$\pm 200V$	
grid resistance when it is self-partial voltage.....		
	1M Ω	
fixup voltage.....		
	0.25M Ω	
capacitance between poles		
	No1	No2
input capacitance.....	1.6	1.6 PF
output capacitance.....	0.4	0.32 PF
transroute capacitance.....	1.5	1.5 PF
static state parameter		
Ua.....	100	250 V
Ug.....	0	-8.5 V
Ia.....	11.8	10.5 mA
Gm.....	3.1	2.2 mA/V
Rk.....	270	200 Ω
μ	20	17
Ri(approx).....	6.5	7.7 k Ω
Ug(approx).....	-11.8	-10.5 V
(when Ia=10 μ A)		

