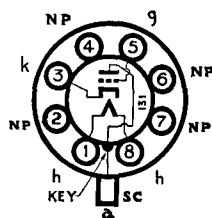


Replacement Types

TYPES C9A, C12A

(BRITISH OCTAL BASE)

MAGNETIC TELETUBES



RATINGS

Heater Voltage	...	...	...	...	...	2.0 volts
Heater Current	...	...	...	...	...	1.4 amp.
Anode Voltage...	...	...	...	...	...	6.0 kV max.
Beam Current	...	...	...	...	...	0.15 mA max.

CHARACTERISTICS

	Type C9A	Type C12A	
Anode Voltage...	5,000	5,500	volts
Grid Voltage (For Beam Current cut-off)	-30	-35	volts
Average Peak to Peak Modulation (For maximum Beam Current)	23	25	volts
Focusing Requirements	700	700	amp. turns
Scanning Coil Sensitivity approx. (For coil length of 1.75 ins.)	4	4	amp. turns per cm.

INTER-ELECTRODE CAPACITANCES

Grid to all other Electrodes...	5	5	pF approx
Cathode to all other Electrodes	5	5	pF approx.

DIMENSIONS OF TYPES C9A AND C12A

	C9A	C12A
Maximum overall length	374	465 mm.
Maximum overall diameter	228	312 mm.
Maximum neck diameter	35	35 mm.