
HEATER VOLTAGE (A. C. or D. C.).....	6.3	Volts
HEATER CURRENT	0.3	Ampere
PLATE NO. 1 TO PLATE NO. 2 CAPACITANCE*.....	0.02 max.	μ uf
A-C PLATE VOLTAGE PER PLATE (RMS).....	100 max.	Volts
D-C OUTPUT CURRENT.....	4 max.	Milliamperes
BASE	Small Wafer Octal 7-Pin	

INSTALLATION

APPLICATION

For automatic-volume control, the 6H6 may be used in circuits similar to those employed for any of the duplex-diode types of tubes. The only difference is that the 6H6 is more adaptable due to the fact that each diode has its own separate cathode.

AVERAGE CHARACTERISTICS
HALF-WAVE RECTIFICATION-SINGLE DIODE

TYPE 6H6
 $E_f = 6.3$ VOLTS

RMS SIGNAL INPUT VOLTS = 30

RESISTOR = 20

RECTIFIED MICROAMPERES

D-C VOLTS DEVELOPED BY DIODE

Curves for Load Impedance (Z_L): 10, 20, 50, 100, 250, 500, 1,000, ∞ OHMS