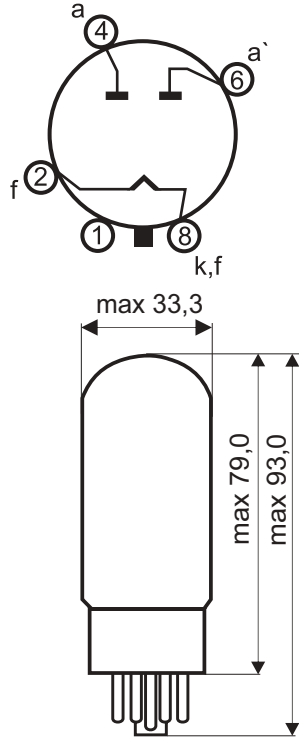


5Y3S

DOUBLE ANODE RECTIFYING TUBE



Base: OCTAL

$$U_f = 5 \text{ V}$$

$$I_f = 2 \text{ A}$$

Typical Characteristics:

Capacitor Input

$$\text{AC } U_a \text{ Supply Voltage Each Plate} = 350 \text{ V}$$

$$C = 20 \mu\text{F}$$

$$R_t = 50 \Omega$$

$$\text{DC Output Current} = 125 \text{ mA}$$

$$\text{DC Output Voltage} = 360 \text{ V}$$

$$\text{AC } U_a \text{ Supply Voltage Each Plate} = 500 \text{ V}$$

$$C = 10 \mu\text{F}$$

$$R_t = 140 \Omega$$

$$\text{DC Output Current} = 84 \text{ mA}$$

$$\text{DC Output Voltage} = 560 \text{ V}$$

Choke Input

$$\text{AC } U_a \text{ Supply Voltage Each Plate} = 350 \text{ V}$$

$$L = 10 \text{ H}$$

$$\text{DC Output Current} = 150 \text{ mA}$$

$$\text{DC Output Voltage} = 245 \text{ V}$$

$$\text{AC } U_a \text{ Supply Voltage Each Plate} = 500 \text{ V}$$

$$L = 10 \text{ H}$$

$$\text{DC Output Current} = 125 \text{ mA}$$

$$\text{DC Output Voltage} = 380 \text{ V}$$



DOUBLE ANODE RECTIFYING TUBE

