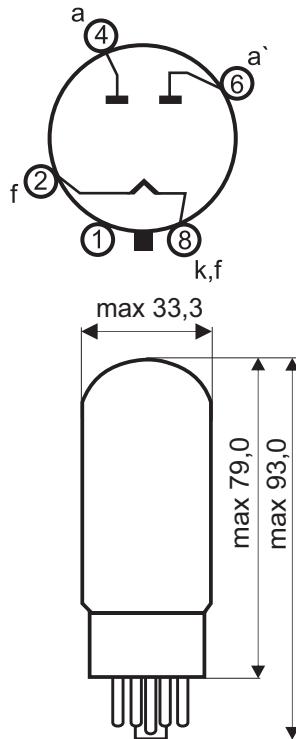


# 5Y3S

DOUBLE ANODE RECTIFYING TUBE



## Base: OCTAL

$U_f = 5 \text{ V}$   
 $I_f = 2 \text{ A}$

## Typical Characteristics:

### Capacitor Input

AC  $U_a$  Supply Voltage Each Plate = 350 V  
 $C = 20 \mu\text{F}$   
 $R_t = 50 \Omega$   
DC Output Current = 125 mA  
DC Output Voltage = 360 V

AC  $U_a$  Supply Voltage Each Plate = 500 V  
 $C = 10 \mu\text{F}$   
 $R_t = 140 \Omega$   
DC Output Current = 84 mA  
DC Output Voltage = 560 V

### Choke Input

AC  $U_a$  Supply Voltage Each Plate = 350 V  
 $L = 10 \text{ H}$   
DC Output Current = 150 mA  
DC Output Voltage = 245 V

AC  $U_a$  Supply Voltage Each Plate = 500 V  
 $L = 10 \text{ H}$   
DC Output Current = 125 mA  
DC Output Voltage = 380 V



## DOUBLE ANODE RECTIFYING TUBE

