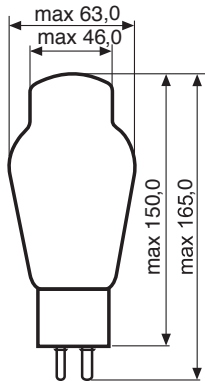
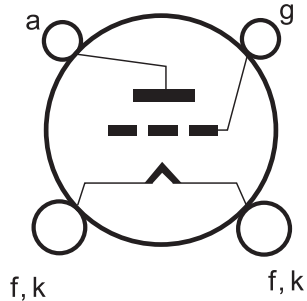


# 2A3-40

A. F. TRIODE



## Base: 4-PIN CERAMIC BASE

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

## Typical Characteristics:

$$U_a = 250 \text{ V}$$
$$U_g = -45 \text{ V}$$
$$I_a = 60 \text{ mA}$$
$$S = 5,25 \text{ mA/V}$$
$$\mu = 4,2$$
$$R_i = 800 \text{ } \Omega$$

## Capacitances:

$$C_{g1} = 17 \text{ pF}$$
$$C_a = 11 \text{ pF}$$
$$C_{g1-a} = 7,5 \text{ pF}$$

## Limiting Values:

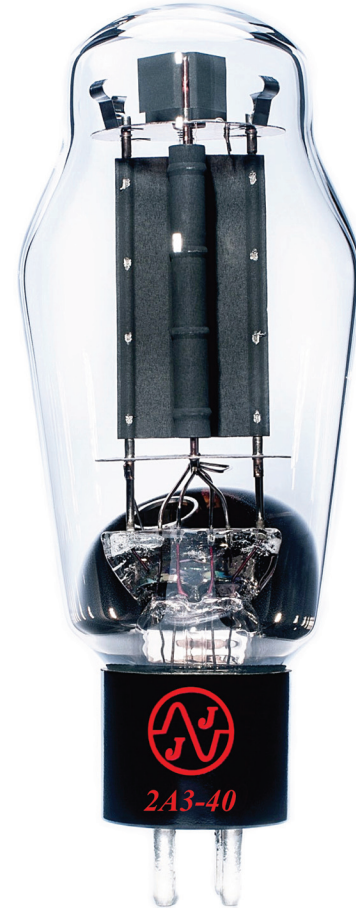
$$U_a = 450 \text{ V}$$
$$W_a = 40 \text{ W}$$

Maximum plate current of average tube  
for fixed bias

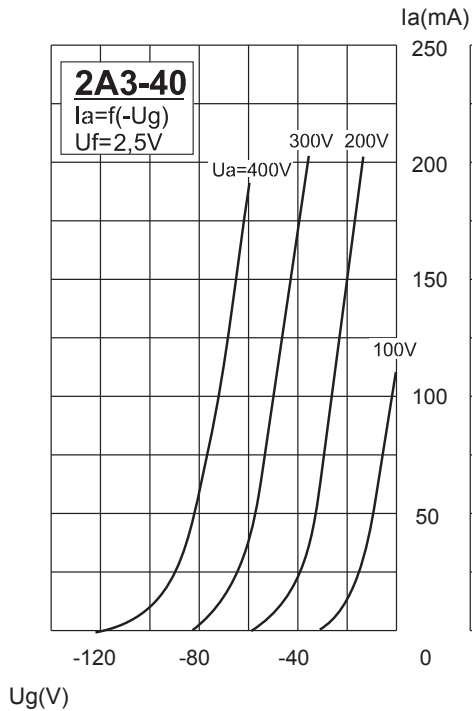
$$I_a = 70 \text{ mA}$$

Maximum plate current for manually  
adjusted grid bias or self-biasing

$$I_a = 100 \text{ mA}$$



## TRANSFER CHARACTERISTICS



## PLATE CHARACTERISTICS

