

## 833 – Transmitting Triode



Thoriated tungsten power transmitting tube, capable of operating full-power up to 30MHz and up to 75MHz at reduced power. 300W CGS plate power dissipation with convection cooling, 400W CGS with forced-air cooling. The tube can deliver 1400W RF typical in continuous service requiring forced-air cooling.

Plate shows an orange-red color when operated at full power.

10V at 10A filament.

833 was introduced by RCA in 1937. The improved 833A was registered in September 1943 with many other transmitting types. Data available in the RMA record 347, [part 1](#) and [part 2](#).