

891R - Transmitting Triode, Forced-Air-Cooled



Here is a huge transmitting triode derived from the water-cooled 891 type with the addition of a big finned radiator. 559 mm high, 206 mm dia, 20.4 kg net weight.

Made worldwide by many manufacturers, it was rated for 4 kW anode power and operation up to 18 MHz. The dual tungsten filament operated at 11 V per section, thus requiring 22 V at 60 A.

Registered to Westinghouse in January 1943. Data available in the RMA record [321](#). Also available the Sylvania data for [891 / 891R](#).

The rare sample in the photos was made by Italian Fivre, data [here](#).



- Click on images to enlarge