

CV240 - High-Power Micropup Triode, VHF



- Click to enlarge.

This is the largest micropup triode. It was designed by GEC, developmental code E1495, for high-power pulse applications in the VHF spectrum up to 100 MHz. Design started in April 1944 leading to a preproduction around the end of the year.

Indirectly heated, oxide coated cathode. Integral radiator. Forced-air cooling required. The tube measures about 230 mm and weighs 1.2 kg.

1 kW plate power dissipation, 125 A minimum emission. 15 kV anode max voltage.

Spec sheet for [CV240](#).

