

TBL 6/14 – Industrial RF Power Triode



Philips power triode for industrial RF generators.

Thoriated tungsten filament, forced-air cooling, integral finned radiator. 3.8 kg mass.

Vertical mounting position with anode down.

6.3 volts at 130 amps filament. 6 kV at 2.5 A typical plate operating values.

23 mA/V transconductance, 17.5 gain. 30 MHz maximum frequency.

Up to 10 kW continuous anode power dissipation, depending on the cooling air flow.
15 kW intermittent service maximum power. 25 kW instantaneous.