

3C45 – Hydrogen Thyatron



Small hydrogen thyatron for radar modulator circuits, intended for driving magnetrons requiring up to 50 kW input power. Operating temperature range -50° to +90°C. Built-in hydrogen reservoir.

- 3 kV anode voltage
- 35 A peak current
- 45 mA average anode current
- 6.3 V, 2.4 A heater.

Registered to General Electric in October 1947. Data available in the RMA record [613](#).