

3C45 – Hydrogen Thyatron



Hydrogen thyatron for radar modulator circuits, capable of pulsing magnetrons requiring up to 50 kW input power. Operating temperature range -50° to $+90^{\circ}\text{C}$. Built-in hydrogen reservoir.

3 kV anode voltage, 35 A peak, 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](#).