

# Primed Voltage Stabilizer

**GTR95 M/S**  
(CV.286)

## Limit Ratings

Minimum anode current	2 mA
Maximum anode current	10 mA
Minimum anode supply voltage when primer is connected as (1) below	110 V
(2) below	125 V

## Primer Connections

1. To +150 V via 270 k $\Omega$ , or any other arrangement causing the primer current to be between 150 and 500  $\mu$ A.
2. Through 3.3 k $\Omega$  to the main anode.

## Characteristics

Running voltage at 5 mA	90—100 V
Maximum change in $V_R$ for a current change from 2 to 10 mA	5 V
Impedance	350 $\Omega$
Primer striking volts	125 V
Primer $V_R$ before anode take-over	108 V
Maximum noise within the working range	15 mV r.m.s.
Noise at 2 mA	Approx. 350 $\mu$ V r.m.s.

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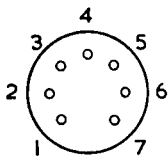
## Primed Voltage Stabilizer

### Mechanical Data

Mounting position  
Weight  
Base

Any  
7.1 g (nominal)  
B7G

Base Connections  
(underside view)



Pin 1 }  
2 } Cathode  
3 }  
4 } Primer  
5 }  
6 } Anode  
7 }

