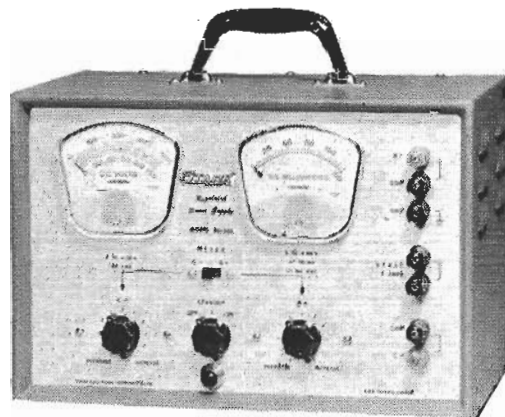


REGULATED POWER SUPPLY

Wired & Calibrated



FEATURES

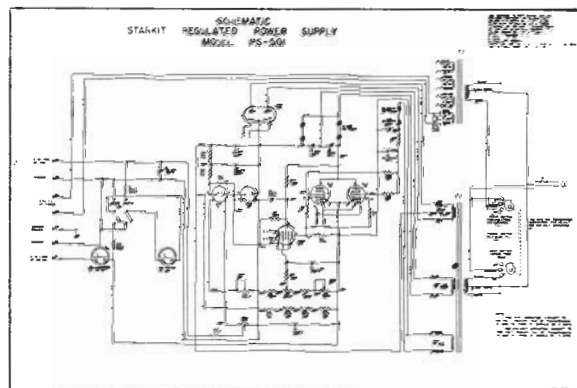
- B+ voltage 0 to 400 volts DC regulated
- Bias voltage 0 to 100 volts DC at 1 ma
- B+ Ripple less than 10 mv
- 5-way binding posts

STARK MODEL PS-501

The Stark regulated power supply model PS-501 has been designed for use whenever a source of constant output voltage is required. The B+ output is variable from 0 to 400 volts with a maximum output of 100 milliamperes on continuous operation.

The C- output is variable from 0 to 100 volts, at a maximum of 1 milliampere on continuous operation. Filament voltage supply is 6.3 volts AC with maximum output of 4 amperes.

A three position switch allows the filament power to be switched independantly of the B+ and C- supplies. The five way binding posts allows various types of connectors to be used with the power supply.



Specifications

OUTPUT

B+ VOLTAGE

0 to 400 volts regulated; 0 to 100ma continuous. (125 ma intermittent)

BIAS VOLTAGE

0 to 100 volts DC at 1 ma.

FILAMENT VOLTAGE

6.3 Volts at 4 amps.

B+ REGULATION

Output varies less than 1% from no load to full load for output of 100 volts to 400 volts.

B+ RIPPLE

Less than 10 mv

OUTPUT TERMINALS

B + and common
C- and common
6.3 VAC filament
Chassis ground

POWER INPUT

110/220 volts 50/60 cycles
150 watts maximum

METERS

VOLTMETER

0 to 400 volts or
0 to 150 volts

MILLIAMMETER

0 to 150 ma.

DIMENSIONS

13-1/2" wide x 9-1/8 high
x 7-1/2 deep

WEIGHT

15 lbs net
18 lbs shipping

MADE IN CANADA



STARK

STARK MODEL PS-501

SCHMATIC STARKIT REGULATED POWER SUPPLY MODEL PS-501

