

FEDERAL TELEGRAPH CO.

Federal Type F-337-A Half Wave Rectifier
(Interchangeable with WE-237-A)

RATINGS AND DATA

Main Use	High Voltage Half Wave Rectifier
No. of Electrodes	2
Filament Voltage	20 volts
Current	61 amperes
Type	Tungsten
Maximum Peak Current	8 amperes
Maximum Peak Inverse Voltage	50,000 volts
Overall Dimensions	
Maximum Length	21 inches
Maximum Diameter	4 1/16 inches
Type Base	Standard
Mounting	Standard
Type of Cooling	Water
Water Jacket	Standard or Federal Type 1005-A

The above information by no means represents exact conditions of operation to be imposed for any particular situation. Tubes are used under many widely different conditions and consequently the manufacturer should be consulted for information regarding characteristics for design purposes.

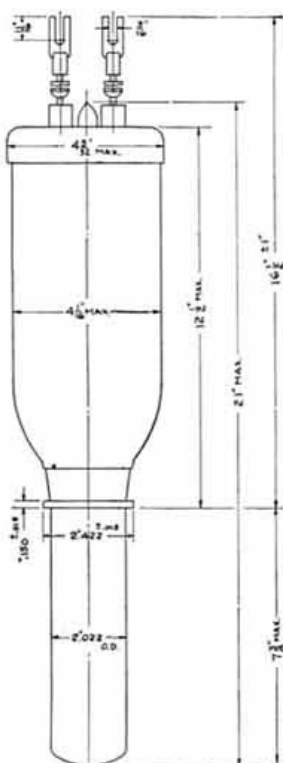


Fig. 1



Federal Type F-337-A is a high vacuum, water cooled, high voltage, half wave rectifier highly recommended for use in rectifier circuits required to deliver high D.C. voltages. Tipless stem assures perfect alignment of internal elements.

FEDERAL TELEGRAPH CO.
200 Mt. Pleasant Ave.
Newark, N. J.

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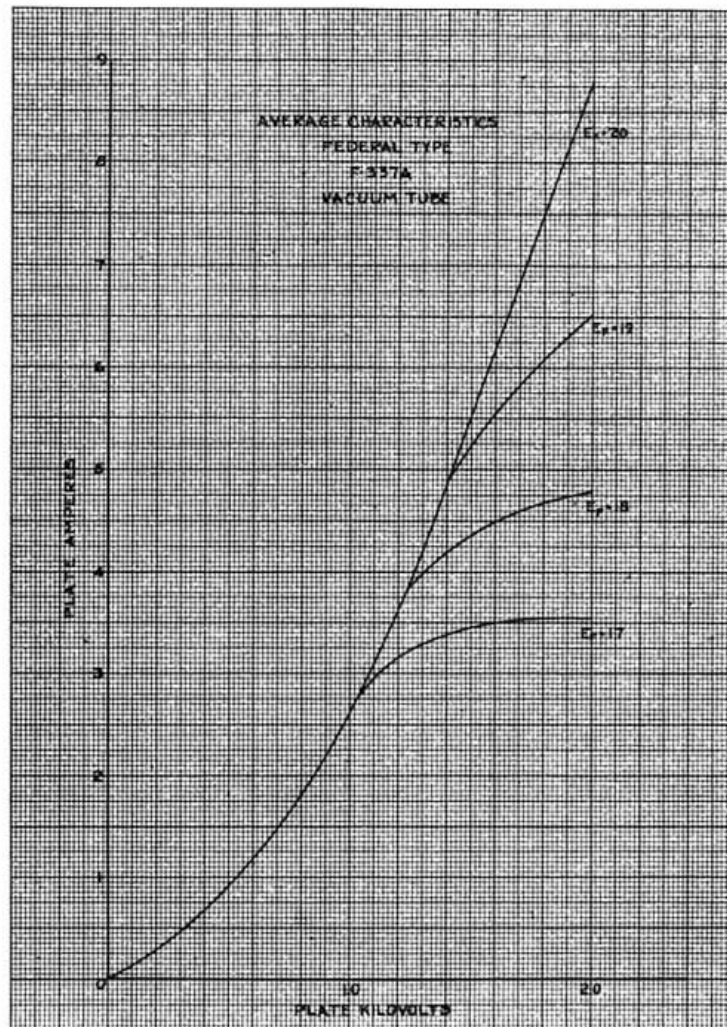


Fig. 2

Average Characteristics