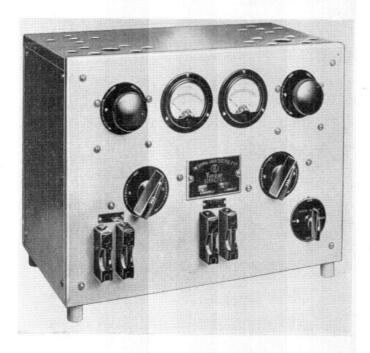
VALVE RECTIFIER, TYPE 16



Ref. No.							5P/2264
Dimensio	ons			$19\frac{1}{4}i$	n. ×	$13\frac{1}{2}$ in.	\times 11 in.
Weight							93 lb.
Associated publication			A.P.4343G, Vol. 1, Sect. 3, Chap. 6				

BRIEF DESCRIPTION

The valve rectifier, Type 16 is designed for use on 200–250 volt, single-phase, a.c. mains and has an output of 12 A. d.c. at 75 volts. It has a power consumption of 1450 watts for a full load output of 900 watts.

The rectifier has two valves, each in the secondary circuit of separate transformer windings and each rectifying one half of the input wave. The output from each valve is fed through an ammeter and a regulating switch to a terminal block having a common positive and two negative terminals from which connections are taken to the batteries to be charged.