

INFORMATION AND RATINGS ON METAL RESISTANCE UNITS

For use with 30T ma (series connected) heater tubes.

<u>TYPE #</u>	<u>VOLTAGE DROP*</u>	<u>TAPPED SECTION</u>
42A1**	42.3	None
42A2	42.3	1 pilot lamp
42B2	42.3	2 pilot lamps
43A1**	43.6	None
43A2	43.6	1 pilot lamp
43B2	43.6	2 pilot lamps
53A1**	54.9	None
53A2	54.9	1 pilot lamp
53B2	54.9	2 pilot lamps
63A1**	79.7	None
63A2	79.7	1 Pilot lamp
63B2	79.7	2 pilot lamps
83A1**	86	None
83A2	86	1 pilot lamp
83B2	86	2 pilot lamps
92A1**	92.3	None
92A2	92.3	1 pilot lamp
92B2	92.3	2 pilot lamps

* Average line voltage was assumed to be 117.5 volts.

** There is no internal connection to pin one in the A1 series.

All resistance units enclosed in metal enclosures similar to that of the tube type 324.

All resistance units supplied with octal bases 5 pin type.

Base Connection:

Pin #1 .

Pilot lamp tap.

Pin #'s 4 & 2

Resistance unit terminals.

Pilot lamp or lamps connected between pins #1 and #2.

Each voltage drop is made, in addition to the straight resistance form, with a tapped section to supply sufficient voltage for one and also two, series connected, #40 Brown Bred Made Pilot Lamps, or their equivalent. The average voltage per pilot lamp is 4.25 volts.