

Type of Tube	ROTARY SWITCH POSITION							Meter Range	Normal Plate Emission	Normal M. A. Change	Discard M. A. Change
	1	2	3-4	5	6	7	TC				
'00-A	-C	45	5.0	0	0	0	0	Low	0.6	0.6	0.4
'01-A	-C	135	5.0	0	0	0	0	Low	2.7	3.0	1.8
'10	-C	250	7.5	0	0	0	0	High	6.0	8.5	5.1
*12A	-C	135	5.0	0	0	0	0	Low	3.2	5.8	3.5
14	90	250	14.0	-B	0	0	-C	Low	1.6	1.8	1.0
15	67	135	2.0	-B	0	0	-C	Low	0.9	0.6	0.4
17	-C	180	14.0	-B	0	0	0	Low	4.1	5.9	3.5
18	250	250	14.0	-B	-C	0	0	High	10.0	22.0	13.2
19	-C	135	2.0	0	0	0	0	Low	1.2	1.3	0.8
	0	0	2.0	135	-C	0	0	Low	1.4	1.5	0.9
20	-C	135	3.3	0	0	0	0	Low	5.2	3.3	2.0
22	67	135	3.3	0	0	0	-C	Low	1.2	0.5	0.3
24	90	250	2.5	-B	0	0	-C	Low	1.5	1.3	0.7
26	-C	180	1.5	0	0	0	0	Low	4.0	5.6	3.4
27	-C	180	2.5	-B	0	0	0	Low	3.9	5.7	3.4
29	-C	250	2.5	-B	-C	0	0	Low	2.5	3.8	2.3
30	-C	180	2.0	0	0	0	0	Low	3.5	2.9	1.7
31	-C	180	2.0	0	0	0	0	High	8.9	9.6	5.8
32	67	180	2.0	0	0	0	-C	Low	1.0	0.7	0.4
33	-C	135	2.0	135	0	0	0	High	5.7	8.8	5.3
34	67	180	2.0	0	0	0	-C	Low	1.3	0.9	0.5
35	90	250	2.5	-B	0	0	-C	Low	2.0	2.0	1.2
36	90	180	6.3	-B	0	0	-C	Low	1.5	1.5	0.9
37	-C	180	6.3	-B	0	0	0	Low	3.8	6.0	3.6
38	135	135	6.3	-B	0	0	-C	High	5.0	8.5	5.1
39	90	180	6.3	-B	0	0	-C	Low	1.7	2.0	1.2
40	-C	180	5.0	0	0	0	0	Low	0.6	0.5	0.3
41	180	180	6.3	-B	-C	0	0	High	6.3	13.2	8.0
42	250	250	6.3	-B	-C	0	0	High	9.5	20.0	12.0
43	90	90	25.0	-B	-C	0	0	High	6.6	11.4	7.0
44	90	250	6.3	-B	0	0	-C	Low	2.3	2.2	1.3
45	-C	250	2.5	0	0	0	0	High	15.0	21.0	13.0
46	-C	250	2.5	250	0	0	0	High	11.0	23.0	14.0
47	-C	250	2.5	250	0	0	0	High	8.0	16.0	10.0
48	90	90	30.0	-B	-C	0	0	High	9.8	11.2	6.7
49	-C	180	2.0	-C	0	0	0	Low	0.5	0.4	0.2
50	-C	250	7.5	0	0	0	0	High	13.0	17.0	10.0
51	90	250	2.5	-B	0	0	-C	Low	1.4	1.4	0.8
	0	250	2.5	-B	0	0	-C	High	6.0	10.0	6.0
*55	10	0	2.5	-B	0	0	-C	Low	1.0	---	---
	0	0	2.5	-B	10	0	-C	Low	1.0	---	---
56	-C	250	2.5	-B	0	0	0	High	4.3	13.0	7.8
57	90	250	2.5	-B	-B	0	-C	Low	1.3	1.0	0.6
58	90	250	2.5	-B	-B	0	-C	Low	2.3	2.4	1.4
59	250	250	2.5	-B	-B	-C	0	High	12.0	23.0	13.8
69	-C	250	6.3	-B	-C	0	0	Low	2.0	2.7	1.6
71A	-C	180	5.0	0	0	0	0	High	12.0	17.0	10.0

Type of Tube	ROTARY SWITCH POSITION							Meter Range	Normal Plate Emission	Normal M. A. Change	Discard M. A. Change
	1	2	3-4	5	6	7	TC				
*75	0	250	6.3	-B	0	0	-C	Low	0.7	0.8	0.5
	10	0	6.3	-B	0	0	-C	Low	0.7	---	---
	0	0	6.3	-B	10	0	-C	Low	0.8	---	---
77	90	250	6.3	-B	-B	0	-C	Low	1.2	1.6	0.9
78	90	250	6.3	-B	-B	0	-C	Low	2.3	3.1	2.0
79	0	0	6.3	180	-B	0	-C	Low	0.75	0.7	0.4
	-C	180	6.3	0	-B	0	0	Low	0.75	0.7	0.4
*80	0	250	5.0	0	0	0	0	High	66.0	---	---
	250	0	5.0	0	0	0	0	High	66.0	---	---
81	0	250	7.5	0	0	0	0	High	64.0	---	---
*82	0	250	2.5	0	0	0	0	High	91.00	---	---
	250	0	2.5	0	0	0	0	High	91.00	---	---
82B	-C	180	5.0	0	0	0	0	High	6.0	10.0	6.0
*83	0	250	5.0	0	0	0	0	High	89.0	---	---
	250	0	5.0	0	0	0	0	High	89.0	---	---
183	-C	250	5.0	0	0	0	0	High	19.0	25.0	15.0
*84	0	180	6.3	-B	0	0	0	High	67.0	---	---
	180	0	6.3	-B	0	0	0	High	67.0	---	---
*85	0	250	6.3	-B	0	0	-C	High	7.0	11.0	6.6
	10	0	6.3	-B	0	0	-C	Low	1.0	---	---
	0	0	6.3	-B	10	0	-C	Low	0.8	---	---
485	-C	135	3.3	-B	0	0	0	Low	2.5	3.2	1.9
89	180	180	6.3	-B	-B	0	-C	High	8.0	14.0	8.4
295	180	180	2.5	-B	0	0	-C	Low	1.1	0.6	0.4
99	-C	90	3.3	0	0	0	0	Low	2.0	0.7	0.4
*G-2-S	0	22	2.5	-B	0	0	0	Low	32.0	---	---
	22	0	2.5	-B	0	0	0	Low	32.0	---	---
*G-4-S	0	22	2.5	-B	0	0	0	Low	2.5	---	---
	22	0	2.5	-B	0	0	0	Low	2.5	---	---
2A3	-C	250	2.5	0	0	0	0	High	18.0	42.0	25.0
2A5	250	250	2.5	-B	-C	0	0	High	11.0	20.0	12.0
2A7	90	250	2.5	-B	-C	250	-C	Low	3.1	4.3	2.6
6A7	90	250	6.3	-B	-C	250	-C	Low	3.1	4.3	2.6
*2B7	90	250	2.5	-B	0	0	-C	Low	2.1	2.0	1.2
	0	0	2.5	-B	10	0	-C	Low	0.9	---	---
	0	0	2.5	-B	0	10	-C	Low	0.6	---	---
*6B7	90	250	6.3	-B	0	0	-C	Low	2.1	2.0	1.2
	0	0	6.3	-B	0	0	-C	Low	0.9	---	---
	0	0	6.3	-B	0	10	-C	Low	0.5	---	---
6C6	90	250	6.3	-B	-B	0	-C	Low	1.1	1.4	0.8
6D6	90	250	6.3	-B	-B	0	-C	Low	2.2	2.6	1.5
*5Z3	0	250	5.0	0	0	0	0	High	77.0	---	---
	250	0	5.0	0	0	0	0	High	77.0	---	---
12Z3	-B	180	12.0	0	0	0	0	High	75.0	---	---
*25Z5	-B	90	25.0	0	0	0	0	High	38.0	---	---
	0	0	25.0	90	-B	0	0	High	38.0	---	---

*Multi-function tubes. Each switch setting tests each separate combination of elements.
 ††Full-wave rectifiers. Second switch setting gives second plate reading.
 When new tubes are announced, a replacement of this table will be furnished for 25c.

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