

# EIMAC TRANSMITTING TUBES

EIMAC TUBE TYPES	ELECTRICAL							MECHANICAL					MAX. RATINGS				PRICE		
	FIL. VOLTS	FIL. AMPS.	AMP. FACTOR	GRID-PLATE, UUF	INPUT, UUF	OUTPUT, UUF	TRANSCONDUCTANCE, UMHOS	BASE	BASING	MAX. LENGTH, INCHES	MAX. DIAMETER, INCHES	PL. VOLTAGE	PL. CURRENT, MA.	SCREEN VOLTAGE	SCREEN DISSIPATION, WATTS	GRID DISSIPATION, WATTS		PL. DISSIPATION, WATTS	
<b>TRIODES</b>	25T	6.3	3.0	29	1.6	2.4	0.4	2500	M8-071	3G	4.38	1.43	2000	75	...	7	25	\$ 6.00	
	3C24	6.3	3.0	25	1.6	1.8	0.2	2500	M8-071	3G	4.38	1.43	2000	75	...	8	25	6.00	
	35T	5.0	4.0	30	1.9	4.0	0.2	2850	M8-078	3G	5.5	1.81	2000	150	...	15	50	6.00	
	35TG	5.0	4.0	30	1.9	1.9	0.2	2850	M8-078	2M	5.75	1.81	2000	150	...	15	50	6.75	
	UH50	7.5	3.25	13	2.4	2.2	0.4	...	M8-078	2M	7.0	2.69	1250	125	...	13	50	12.50	
	75TH	5.0	6.5	20	2.3	3.5	0.25	4150	M8-078	2M	7.25	2.81	3000	225	...	16	75	9.00	
	75TL	5.0	6.5	11	2.3	2.2	0.4	3350	M8-078	2M	7.25	2.81	3000	225	...	13	75	9.00	
	2C39*	6.3	1.1	...	1.95	6.5	0.30	21,000	...	...	2.75	1.26	1000	100†	...	3	100	30.00	
	100TH	5.0	6.2	40	2.0	2.9	0.4	5500	M8-078	2M	7.75	3.19	3000	225	...	20	100	13.50	
	100TL	5.0	6.5	12	2.3	2.0	0.4	2300	M8-078	2M	7.75	3.19	3000	225	...	15	100	13.50	
	152TH	5 or 10	13 or 6.5	20	4.7	7.0	0.5	8300	5000B	4BC	7.63	2.56	3000	450	...	30	150	20.00	
	152TL	5 or 10	13 or 6.5	11	5.0	4.8	0.8	7150	5000B	4BC	7.63	2.56	3000	500	...	25	150	20.00	
	3C37*	6.3	2.4	...	3.50	4.25	0.60	8000	...	...	3.10	1.50	1000	...	...	...	150	45.00	
	250TH	5.0	10.5	37	2.9	5.0	0.7	8650	5001B	2N	10.13	3.81	4000	350	...	40	250	24.50	
	250TL	5.0	10.5	13	3.5	3.0	0.5	2650	5001B	2N	10.13	3.81	4000	350	...	35	250	24.50	
	304TH	5 or 10	26 or 13	20	9.4	14.0	1.0	16,700	5000B	4BC	7.63	3.56	3000	900	...	60	300	50.00	
	304TL	5 or 10	26 or 13	11	10.0	10.0	1.5	16,700	5000B	4BC	7.63	3.56	3000	1000	...	50	300	50.00	
	450TH	7.5	12.0	38	4.7	8.1	0.8	8650	5002B	4AQ	12.63	5.13	6000	500	...	80	450	60.00	
	450TL	7.5	12.0	19	5.0	6.6	0.9	8060	5002B	4AQ	12.63	5.13	6000	500	...	65	450	60.00	
	750TL	7.5	21.0	15	4.5	6.0	0.8	3500	5003B	4BD	17.0	7.13	6000	1000	...	100	750	135.00	
	1000T	7.5	16.0	30	4.0	6.0	0.6	9050	5004B	4AQ	12.63	5.13	6000	750	...	80	1000	100.00	
	1500T	7.5	26.0	24	7.0	9.0	1.3	10,000	5005B	4BD	17.0	7.13	6000	1250	...	125	1500	185.00	
	2000T	10.0	26.0	20	9.0	13.0	1.5	11,000	5006B	4BD	17.75	8.13	6000	1750	...	150	2000	225.00	
<b>TETRODES</b>	3X2500A3*	7.5	48	20	20	48	1.2	20,000	...	...	9.0	4.25	5000	2000	...	125	2500	135.00	
	4-125A	5.0	6.2	6.2	0.03	10.3	3.0	2450	5008B	...	5.69	2.72	3000	225	400	30	5	125	20.00
	4-250A	5.0	14.5	...	0.06	12.7	4.5	4000	5008B	...	6.38	3.56	4000	350	600	50	5	250	30.00
	4X500A*	5.0	12.2	...	0.05	11.1	3.75	5200	...	...	4.32	2.57	4000	300	450	30	5	500	80.00

\*External Anode requiring forced-air-cooling.  
†Cathode Current.

## EIMAC RECTIFIERS

	MV RECTIFIERS		HIGH VACUUM RECTIFIERS			
	RX21A (RX-21)	KY21A (KY-21) (Grid Control)	100-R	2-150A (152-R)	2-150D (152-RA)	250-R
1. Filament Voltage.....	2.5	2.5	5.0	5.0	5.0	5.0
2. Filament Current.....	10 amperes	10 amperes	5.5	13.0	13.0	10.5
3. Peak Inverse Voltage.....	11,000	11,000	40,000	30,000	30,000	60,000
4. Peak Plate Current.....	3 amperes	3 amperes	...	...	...	...
5. Average Plate Current.....	.75 amperes	.75 amperes	.100 amperes	.150 amperes	.150 amperes	.250 amperes
Price.....	\$7.50	\$10.00	\$13.50	\$15.00	\$15.00	\$20.00

## EIMAC VACUUM CAPACITORS

Type.....	VC6-20	VC12-20	VC25-20	VC50-20	VC6-32	VC12-32	VC25-32	VC50-32
Capacity....	6-mmfd	12-mmfd	25-mmfd	50-mmfd	6-mmfd	12-mmfd	25-mmfd	50-mmfd
Rating..... RF Peak	20-KV	20-KV	20-KV	20-KV	32-KV	32-KV	32-KV	32-KV
Price.....	\$10.00	\$11.30	\$14.00	\$16.70	\$12.00	\$13.30	\$16.00	\$18.70

## EIMAC DIFFUSION PUMP

HV-1 Diffusion Pump.....	PRICE ON
Eimac Pump Oil.....	APPLICATION

## EIMAC VACUUM SWITCHES

TYPE	GENERAL DATA	PRICE
VS-1..	Single pole double throw switch within a high vacuum making it adaptable for high voltage switching. The contact spacing is .015". In spite of the close spacing this switch will handle R. F. potentials as high as 20-KV. In D. C. switching circuits the contacts will handle approximately 1.5 amperes at 5 KV.	\$12.00
VS-2..	Same as above except for slightly longer glass tubulation.	\$12.00

Outline Illustrations of Eimac Tubes will be found on reverse side of this sheet.

## EITEL-McCULLOUGH, INC. • SAN BRUNO, CALIFORNIA

Export Agents: FRAZAR & HANSEN, 301 Clay Street, San Francisco, California, U. S. A.



25T



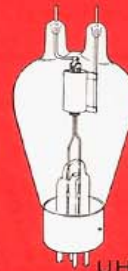
3C24



35T



35TG



UH50



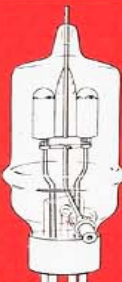
75T



2C39\*



100T



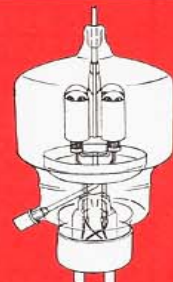
152T



3C37\*



250T



304T



450T



750T



1000T



1500T



2000T



3X2500A3\*



4 - 125A



4 - 250A



4X500A\*



RX21A  
(RX-21)



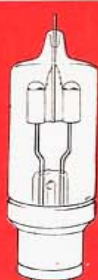
KY21A  
(KY-21)



100 - R



2 - 150A  
(152-R)



2 - 150D  
(152-RA)



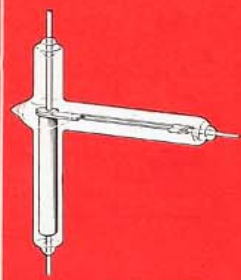
250 - R



VACUUM  
CAPACITOR



DIFFUSION  
PUMP



VACUUM  
SWITCH

\*External Anode requiring forced-air-cooling.

Eimac tubes are unconditionally guaranteed against failures caused by gas released internally. Brief technical data covering the vacuum tubes will be found on the reverse side of this sheet. Black and white prints of the above illustrations are available for use in your catalogs or advertising. Write direct.

**Eimac**  
BIG U.S. PAT. OFF.  
**TUBES**

EITEL-McCULLOUGH, INC., 1189 San Mateo Avenue, San Bruno, Calif.

Export Agents: Frazar and Hansen, 301 Clay St., San Francisco 11, Calif., U. S. A.

CAUTION: Check serial numbers on Eimac tubes before you buy. Be sure you're getting newest types. Look for latest serial numbers.