

EIMAC TRANSMITTING TUBES

TUBE TYPES	MAXIMUM RATINGS						ELECTRICAL CHARACTERISTICS						DIMENSIONS		TUBE PRICE	PLATE RECOMMENDED HR. HEAT DISSIPATING CONNECTORS			
	PLATE DISSIPATION, WATTS	PLATE VOLTAGE	PLATE CURRENT MILLIAMPERES	GRID DISSIPATION, WATTS	SCREEN VOLTAGE	SCREEN DISSIPATION, WATTS	FILAMENT, VOLTS	FILAMENT, AMPERES	AMPLIFICATION FACTOR	GRID-PLATE, MMF	INPUT, MMF	OUTPUT, MMF	TRANSCONDUCTANCE, UMHOS	LENGTH, INCHES			DIAMETER, INCHES		
TETRODES	4-65A	65	3000	150	5	400	10	6.0	3.5	5	0.08	8.0	2.1	4000	4.25	2.31	14.50	HR6	.....
	4X100A*	100	1000	250	2	300	15	6.0	2.8	4.5	0.02	14.1	4.7	12,000	2.87	1.64	30.00	.....	.....
	4-125A	125	3000	225	5	400	20	5.0	6.5	6.2	0.05	10.8	3.1	2450	5.69	2.87	27.50	HR6	.....
	4X150A*	150	1000	250	2	300	15	6.0	2.8	4.5	0.02	14.1	4.7	12,000	2.47	1.64	34.00	.....	.....
	4-250A	250	4000	350	5	600	35	5.0	14.5	5.1	0.12	12.7	4.5	4000	6.38	3.56	37.50	HR6	.....
	4-400A	400	4000	350	5	600	35	5.0	14.5	5.1	0.12	12.5	4.7	4000	6.38	3.56	55.00	HR6	.....
	4X500A*	500	4000	350	10	500	30	5.0	13.5	6.2	0.05	12.8	5.6	5200	4.75	2.63	97.50	.....	.....
	4X500F*	500	4000	350	10	500	30	5.0	12.2	6.2	0.05	11.1	3.7	5200	5.38	2.75	85.00	.....	.....
	4-1000A	1000	6000	700	25	1000	75	7.5	21	7.2	0.24	27.2	7.6	10,000	9.5	5.12	120.00	HR8	.....
TRIODES	25T	25	2000	75	7	.....	.....	6.3	3.0	24	1.5	2.7	0.3	2500	4.38	1.43	8.00	HR1	.....
	3C24	25	2000	75	8	.....	.....	6.3	3.0	23	1.5	1.7	0.3	2500	4.38	1.43	8.00	HR1	HR1
	35T	50	2000	150	15	.....	.....	5.0	4.0	39	1.8	4.1	0.3	2850	5.5	1.81	9.50	HR3	.....
	35TG	50	2000	150	15	.....	.....	5.0	4.0	39	1.8	2.5	0.4	2850	5.75	1.81	10.00	HR3	HR3
	75TH	75	3000	225	16	.....	.....	5.0	6.25	20	2.3	2.7	0.3	4150	7.25	2.81	12.00	HR3	HR2
	75TL	75	3000	225	13	.....	.....	5.0	6.25	12	2.4	2.6	0.4	3350	7.25	2.81	12.00	HR3	HR2
	2C39*	100	1000	100†	3	.....	.....	6.3	1.1	100	1.9	6.5	0.03	17,000	2.75	1.26	33.00	.....	.....
	100TH	100	3000	225	20	.....	.....	5.0	6.3	40	2.0	2.9	0.4	5500	7.75	3.19	16.50	HR6	HR2
	100TL	100	3000	225	15	.....	.....	5.0	6.3	14	2.0	2.3	0.4	2300	7.75	3.19	16.50	HR6	HR2
	152TH	150	3000	450	30	.....	.....	5 or 10	12.5 or 6.2	20	4.8	5.7	0.8	8300	7.63	3.0	26.00	HR5	HR6
	152TL	150	3000	450	25	.....	.....	5 or 10	12.5 or 6.2	12	4.4	4.5	0.7	7150	7.63	3.0	26.00	HR5	HR6
	250TH	250	4000	350	40	.....	.....	5.0	10.5	37	2.9	5.0	0.7	6650	10.13	3.81	30.00	HR6	HR3
	250TL	250	4000	350	35	.....	.....	5.0	10.5	14	3.1	3.7	0.7	2650	10.13	3.81	30.00	HR6	HR3
	304TH	300	3000	900	60	.....	.....	5 or 10	25 or 12.5	20	10.2	13.5	0.7	16,700	7.63	3.56	55.00	HR7	HR6
	304TL	300	3000	900	50	.....	.....	5 or 10	25 or 12.5	12	9.1	8.5	0.6	16,700	7.63	3.56	55.00	HR7	HR6
	450TH	450	6000	600	80	.....	.....	7.5	12.0	38	5.0	8.8	0.8	6650	12.63	5.13	70.00	HR8	HR8
	450TL	450	6000	600	65	.....	.....	7.5	12.0	18	5.2	7.3	0.9	6060	12.63	5.13	70.00	HR8	HR8
	750TL	750	10,000	1000	100	.....	.....	7.5	21.0	15	5.8	8.5	1.2	3500	17.0	7.13	125.00	HR8	HR8
	1000T	1000	7,500	750	80	.....	.....	7.5	17.0	35	5.1	9.3	0.5	9050	12.63	5.13	125.00	HR9	HR9
	1500T	1500	8,000	1250	125	.....	.....	7.5	24.0	24	7.2	9.9	1.5	10,000	17.0	7.13	200.00	HR8	HR9
	2000T	2000	8,000	1750	150	.....	.....	10.0	25.0	23	8.5	12.7	1.7	11,000	17.75	8.13	250.00	HR8	HR9
	3X2500A3*	2500	6,000	2000	150	.....	.....	7.5	48	20	20	48	1.2	20,000	9.0	4.16	180.00	.....	.....
	3X2500F3*	2500	6,000	2000	150	.....	.....	7.5	48	20	20	48	1.2	20,000	9.0	4.16	180.00	.....	.....
3X12500A3*	12,500	6,000	8000	600	.....	.....	7.5	192	20	95	240	5	80,000	9.5	11.06	875.00**	.....	.....
3X20000A3*	20,000	6,000	12,000	900	.....	.....	7.5	288	20	.....	.....	.....	120,000	10.0	12.5	1275.00**	.....	.....

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

**\$116.00 credit for return of radiator and mechanical assembly and crate in good condition. \$36.00 credit for return of crate in good condition.
***\$135.00 credit for return of radiator and mechanical assembly and crate in good condition. \$46.00 credit for return of crate in good condition.

EIMAC RECTIFIERS

	MERCURY VAPOR RECTIFIERS				HIGH VACUUM RECTIFIERS			
	866A (866)	RX21A (RX21)	872A (872)	KY21A (KY21) (Grid Control)	2-01C	100-R	2-150D (152-RA)	250-R
Filament Voltage	2.5	2.5	5.0	2.5	5.3	5.0	5.0	5.0
Filament Current	5.0 amp.	10 amp.	7.5 amp.	10 amp.	0.4	6.5	13.0	10.5
Peak Inverse Voltage	10,000	11,000	10,000	11,000	1000	40,000	30,000	60,000
Peak Plate Current	1.0 mp.	3 mp.	5.0 amp.	3 amp.	0.010	.....	.....	.....
Average Plate Current	25 amp.	75 amp.	1.25 amp.	75 amp.	.....	100 amp.	150 amp.	250 amp.
Price	\$1.75	\$8.00	\$7.50	\$12.00	\$6.75	\$13.50	\$17.50	\$20.00

EIMAC VACUUM CAPACITORS

Type	VARIABLE	FIXED							
	VVC60	VC6-20	VC12-20	VC25-20	VC50-20	VC6-32	VC12-32	VC25-32	VC50-32
Capacity	10-60 mmf	6-mmf	12-mmf	25-mmf	50-mmf	6-mmf	12-mmf	25-mmf	50-mmf
Rating	20-KV	20-KV	20-KV	20-KV	20-KV	32-KV	32-KV	32-KV	32-KV
RF Peak	.....	.....	.....	.....	.....	.....	.....	.....	.....
Price	\$60.00	\$13.50	\$15.00	\$18.00	\$22.00	\$15.50	\$18.00	\$21.00	\$25.00

HEAT DISSIPATING CONNECTORS

Type	Hole Dia.	Price	HR-5	HR-6	HR-7	HR-8	HR-9
HR-1	.052	\$.60	.125	.80	.....	.....	.....
HR-2	.0625	.60	.125	1.60	.....	.....	.....
HR-3	.070	.60	.570	1.60	.....	.....	.....
HR-4	.1015	.80	.570	3.00	.....	.....	.....

DIFFUSION PUMP

HV-1 Diffusion Pump An air-cooled, oil diffusion type, vacuum pump. Ultimate vacuum, 4x10 ⁻⁶ mm of mercury. Speed (without baffle) approx. 67 liters/seconds.	\$125.00
100 IG, Ionization Gauge An electronic vacuum pressure gauge. Filament voltage 3.5 to 7.5 volts.	\$22.50
Eimac Pump Oil A	\$5.00 qt.

AIR-SYSTEM SOCKETS

Complete Assembly	
4-400A/4000	- - - 16.00
4-1000A/4000	- - - 22.50
Replacement Chimney	
4-400A/4006	- - - 6.00
4-1000A/4006	- - - 7.50

EIMAC VACUUM SWITCHES

Type	General Data	Price
VS-2	Single pole double throw switch within a high vacuum adaptable for high-voltage switching. Contact spacing .015". Switch will handle R-f potentials as high as 20 Kv. in DC switching will handle approximately 1.5 Amps at 5 Kv.	\$12.00
VS-1	Same as above except for slightly smaller glass tubulation.	\$12.00

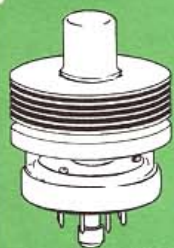
EITEL - McCULLOUGH, INC. • SAN BRUNO, CALIFORNIA

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

TETRODES



4-65A



4X100A



4-125A



4X150A



4-250A



4-400A



4X500A

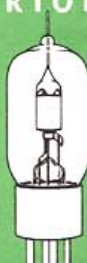
TRIODES



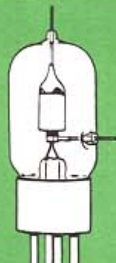
4X500F



4-1000A



25T



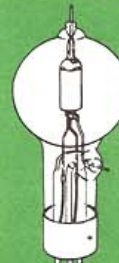
3C24



35T



35TG



75T



2C39



100T



152T



250T



304T



450T



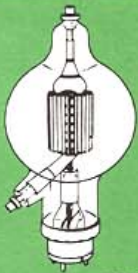
750T



1000T



1500T



2000T



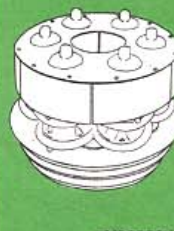
3X2500A3



3X2500F3



3X125000A3



3X20000A3

RECTIFIERS



2-01C



866A



RX21A



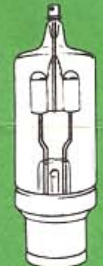
872A



KY21A



100R



2-150D

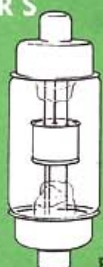
CAPACITORS



250R



Variable Vacuum Capacitor



VC, Fixed, Vacuum Capacitor

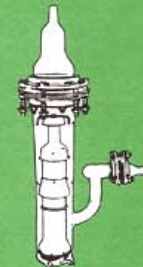


Air-system Sockets

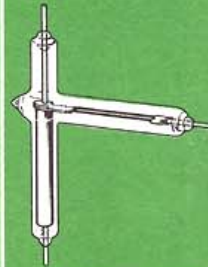


HR, Heat Dissipating Connectors

MISCELLANEOUS



Diffusion Pump



Vacuum Switch