

(004L)**Early Transmitting Tube Development in Japan Radio (Nihon Musen)**

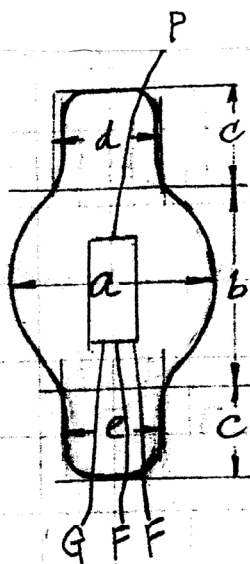
Dec. 1923 & Nov., 1924 Listing (See Notes)

Tube Type	Power	Anode		Filament		Amp. Factor	Bulb Size (mm)					Remarks
	Input	Voltage	Current	V'tg.	Cur.		a	b	c	d	e	
	W	V	mA	V	A							
TRI	10	300	35	6	0.65	13	50	56	25*	28*	21*	*: With B4 Base
TRII	30	700	43	20	1.0	18	80	70	40	40	40	Post Office, Unbased
TRIII	20-30	500-700	40	6	3.5	33	80	70	40	40	40	Unbased
TRIIIM	20-30	500-700	—	6	3.5	—	80	70	40	40	40	For Modulator, Unbased
TRIV	50	500-1k	50-100	12	3.0	20	88	80	40	40	40	Unbased
TRIVM	50	500-1k	—	12	3.0	—	88	80	40	40	40	For Modulator, Unbased
TRIVK	400	1k	50	12	4.0	—	80	70	40	40	40	For Rectifier, Unbased
TRV	100	1.5k	65	12	3.0	55	120	110	70	55	55	Unbased
TRVM	100	1.5k	—	12	3.0	—	120	110	70	55	55	For Modulator, Unbased
TRVK	500	1.5k	100	12	5.0	—	120	110	70	55	55	For Rectifier, Unbased
TRVI	250	3k	84	18	4.0	60	130	120	70	55	55	Unbased
TRVIM	250	3k	—	18	4.0	—	130	120	70	55	55	For Modulator, Unbased
TRVIK	500	3k	100	12	5.0	—	120	110	70	55	55	For Rectifier, Unbased
TRVII	500	6k	84	18	5.5	100	180	170	90	100	100	Unbased
TRVIIK	600	6k	100	18	6.0	—	130	120	70	55	55	For Rectifier, Unbased
TRVIII	1k	10k	100	18	5.5	—	210	200	110	100	100	Unbased
TRVIIIK	600	10k	100	18	6.0	—	130	120	70	55	55	For Rectifier, Unbased
TRIX	1.5k	15k	100	18	5.5	—	—	—	—	—	—	Unbased
TRIXK	—	15k	100	18	—	—	—	—	—	—	—	For Rectifier, Unbased

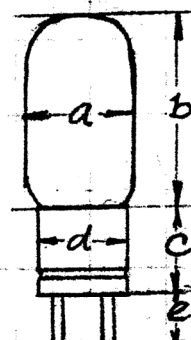
(004L)

TCI	20-30	500-700	40	6	3.5	33	52	85	45	42	20	With 4-Pin Base
TCIM	20-30	500-700	—	6	3.2	—	52	85	45	42	20	For Modulator, 4-Pin Base
TCII	30	600	50	6	3.3	10	52	120	48	51	0	For Telefunken, Aircraft
TCIII*	48	800	—	6	4.0	—	50	80	35	43	—	For Lorenz, Aircraft
TCIV+	10	200-500	20-50	6	0.9	8	45	60	32	34.8	8	With Standard Base
TCIVK+	150	500	20	6	1.1	—	45	60	32	34.8	8	For Rectifier, Std. Base

For First Page
TRI to TRIXXK



For Second Page
TCI to TCIVK



Notes

- 1) *: Type existed in 1923 list, but dropped from 1924 list.
- 2) +: Types added in 1924 list.
- 3) There are some differences in figures between two original lists. This list mostly reflects 1924 list.
It should be a common sense to believe that these tubes listed except the one marked + were developed few years earlier than in 1923.

Compiled by sash Ohtsuka, July, 2016