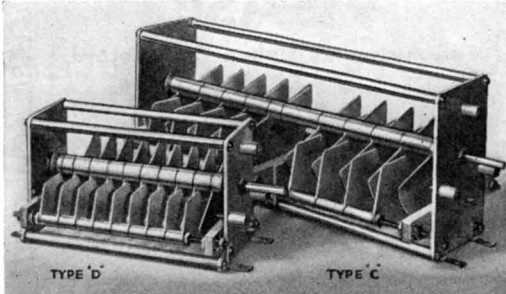


# Built for POWER

## Johnson Transmitting Condensers

STRENGTH to stand up in high-power circuits . . . to stay "in-tune" amid shock and vibration . . . is built into every JOHNSON condenser. Years of experience in manufacturing broadcast and commercial condensers enabled us to attain this "huskiness" compactly, economically, BETTER in Johnson Type "D" and the new Type "C" units for amateur transmitters. Yet, on the average, they cost no more than you pay for inferior condensers!



### Note These Exclusive Features!

- Heaviest plates, edges rounded. ● MYCALEX and ALSIMAG 196 insulation. ● Few, long insulation paths.
- Large laminated rotor brush-terminals front and rear.
- Adjustable bi-metallic cone bearings front and rear.
- Heavy tie rods for rigidity, insulated to eliminate "short circuit loops."
- Large diameter shaft and spacers. ● Shafts extended both front and rear, for ganging or rear drive.
- Higher capacities and wider spacings.

See your Jobber or write for new free Johnson Catalog 961. Gives complete data on "C" and "D" Condensers, "Hi-Q" Inductors, Type "Q" Antenna Systems, Stand-Off Insulators, and other Johnson products.

	NEW TYPE "C" CONDENSERS			
	Cat. No.	Plate Spacing	Capacity Max. $\mu\text{f}$ *	List Price
Single-Section	500C70	.175"	500	\$21.00
	350C90	.250"	350	20.60
	50C110	.350"	50	9.00
	100C110		100	11.80
	250C110		250	20.80
	50C130	.500"	50	9.90
	100C130		100	14.10
Dual-Sec.	200CD90	.250"	200	\$25.30
	50CD110	.350"	50	13.70
	100CD110		100	19.30
	50CD130	.500"	50	15.55

\* Ratings are Per Section.

MANUFACTURERS OF

# E·F·JOHNSON·COMPANY

## *Radio Transmitting Equipment*

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# RAYTHEON TUBES

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YOU started communication all over the world with low power on short waves. None of the commercial broadcasting organizations had such a problem — yet, there was no such thing as a transmitter tube designed especially for your requirements until RAYTHEON started building them for you!

RAYTHEON led the way with the first transmitting pentode and the first zero bias Class B modulator.

The amateurs who use RAYTHEON tubes are among the record breakers and leaders in amateur transmitting.

RAYTHEON AMATEUR TUBES are built of the finest materials in the world — Tantalum plates, Nonex hard glass bulbs, Isolantite bases, etc. And they are conservatively rated.

They are built to give the most output per dollar over the longest possible time!

**TWO BRAND NEW TUBES, just out of the laboratory are:**

RK-37 High-Mu Triode . . . . .	\$8.00	Power Output 60W
RK-38 High-Mu Triode . . . . .	\$14.50	Power Output 225W

*Used and Recommended by Leading Amateurs*

SOLD BY ALL PARTS JOBBERS

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