

TOTALLY SHIELDED

In the modern radio receiver, selectivity, sensitivity and volume depend in large measure to the care and skill with which the various units are shielded from each other. In all of the Crosley receivers, the coils are totally shielded by seamless copper cases, and in all receivers employing three tuning condensers these units are entirely enclosed in metal cases. Some of these cases are of very heavy metal, as thick as an eighth of an inch, depending upon the power of the current which must be shut away from the rest of the set.

ILLUMINATED DIAL

Crosley receiving sets incorporate all the modern niceties of improved radio construction. The translucent dials which are graduated in large and easily read divisions, are illuminated from the rear by a small electric light, so that stations may be found easily in the quiet, darkened room in which so many most enjoy listening to radio programs. This pilot light, too, shows at a glance whether the set is turned off or on, thus saving tubes and current.

VOLUME

Crosley sets have enough volume to dance by, or to fill a large hall—but they can be turned down to a whisper of dainty melody to serve as a background for the social hour without losing the delicate play of counter-harmony that makes instrumental music so captivating to the ear.

ADAPTABLE TO ANY CONSOLE

Handsome metal cabinets, beautifully finished in ripple-brown fired enamel, gold highlighted with metallic bronze, are the dress of Crosley sets this season. In themselves they are an added attraction to any room. But in order that individual tastes in furniture may be accommodated, these sets have been so designed that they may be easily removed from these cabinets by anyone handy with tools, and installed in any radio console, spinnet desk, or antique piece that the owner's fancy selects. Crosley sets are most flexible and adaptable to any style of home furnishing, a convenience that will be instantly appreciated by every person of individual taste and skill in home decoration.

NEW CROSLEY SPEAKERS

CROSLEY DYNACONES



The Crosley Dynacone, developed in the Crosley Laboratories, makes use of the D. C. plate current to energize the field magnets, giving a true dynamic type with greatly improved tone and volume. This plate current hitherto has been a detriment to speakers when operated on sets using a power tube. The Dynacone reproduces the fundamental tones down to 30 cycles, with a superior curve over the entire range up to 7000 cycles and with a brilliance and clear separation of the various musical instruments never before heard in a

moderate priced speaker. The Dynacone is made in two types, Type E which is recommended for use with the Gembox and for sets not using an output transformer, but having a power tube; and Type F, recommended for the Jewelbox and Showbox which has four connections and gathers the field current from the power unit and the voice current from the power output tubes.

The Dynacone measures:

Diameter, 11 3/4 in., Overall height 12 3/4 in., Depth, 3 3/4 in.	
Type E Dynacone (two leads).....	\$25.00
Type F Dynacone (four leads).....	25.00

CROSLEY MUSICONE

The Type D Musicone has been on the market since the first of the year and has enjoyed tremendous sales. It can be used on any Crosley set and will give a good account of itself with any set on the market. It stands alone in the field of magnetic speakers and is priced modestly enough to be within the reach of all. Dimensions and weight are the same as the Dynacone.

Crosley Type D Musicone, \$15.00



From
GEO. C. BECKWITH COMPANY
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SELECTIVE

Correct engineering principles, many of them developed in the Crosley radio laboratories and covered by Crosley patents, together with licenses under patents of the Radio Corporation of America, the Hazeltine Corporation and the Latour Corporation, make Crosley receiving sets super selective, cutting out local stations, bringing in the far-off hairline programs with clarity and distinctness equalled by few radio receiving sets and excelled by none.

POWERFUL

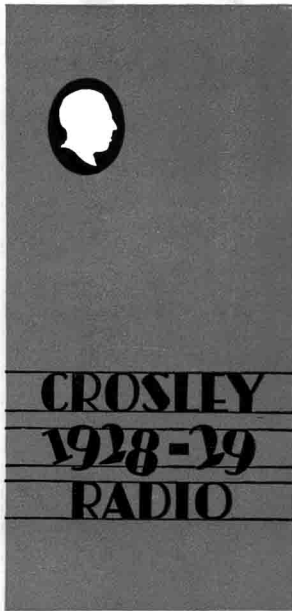
In every one of the Crosley receiving sets, the fact that volume as well as tone are required has been recognized. Even the Bandbox Jr. dry cell set brings in the programs with comfortable loudness, while the three A-C sets can be turned on loud enough for a large gathering to dance to, or to fill a large hall. It is not often that the full volume of Crosley receivers will be required, but like the extra horsepower of the modern automobile, it is there when needed.

SENSITIVE

Sensitivity is that quality which makes a radio receiver respond to the station to which it is tuned. In all stations it must be a miniature radio replica of that station.

As a violin made by an old master responds in every fibre to the touch of the musician's bow, so Crosley radio sets respond in every part to the station to which they are tuned—there are no cross-purposes, no counter currents, to destroy the harmonious cooperation of the whole.

GENUINE NEUTRODYNE





THE SHOWBOX \$80

8 Tube A-C Electric

Simplicity of design is the keynote of The Showbox, a new addition to the Crosley line. A completely shielded, genuine neodyryne (patented), with three stages of radio frequency amplification, detector, and two stages of audio, the last stage utilizing two tubes and two transformers in the famous "push-pull" heck-up which produces immense volume without distortion, the Showbox utilizes full 180 volts on the plates of the output tubes, and is by all odds one of the most finely made and efficient A-C sets ever offered to the radio public. It operates from the house current at 60 cycles or 25 to 40 cycles A.C. Its handsome gold highlight, ripple-finish metal cabinet will be appreciated.

A feature of The Showbox is its new, completely shielded gang condenser which gives extreme evenness in tuning. Of course it has the modern illuminated dial. The set is not as large as the Jewelbox and some of the Jewelbox features have been eliminated.

The Type F Dynacone is recommended for this set. The Showbox uses the following tubes:

- Radio Frequency...3, 226 A-C Tubes
 - Detector.....1, 227 A-C Tube
 - 1st Stage Audio...1, 226 A-C Tube
 - 2nd Stage Audio...2, 171-A A-C Power Tubes
 - Rectifier.....1, No. 280 A-C Tube
- Length, 18 in., Depth, 11 1/8 in., Height, 7 3/4 in.

8 Tube D-C Electric \$85

Just what many want; an electric radio receiver which will operate in those districts supplied only with direct current. Operating from 110 volt line, the D-C Showbox gives the same fine tuning, tone quality and volume as its twin, the A-C Showbox. An eight tube genuine neodyryne completely shielded; three stages of radio frequency amplification utilizing 201-A tubes, a non-regenerative detector tube No. 201-A and three stages of audio frequency amplification, utilizing No. 201-A tube in the first stage, 171-A tube in the second stage, two 171-A tubes in the third stage with push-pull.

APPEARANCE - PERFORMANCE - PRICE

CROSLLEY RADIO

AC-STORAGE BATTERY-DRY CELL



THE BANDBOX \$55

6 Tube Battery Type

The Crosley Bandbox needs no introduction. It took last year's radio market by storm and at the end of the season stood alone in the field of radio sets of the storage battery type.

This season the Bandbox appears in a new dress, the beautiful, gold highlight, ripple-finish is used, as on all Crosley models for this season. It is completely shielded, has accumulators for sharp tuning on distant stations, the modern illuminated dial and all of the other features which have made it the most popular radio set of the past several years. The Bandbox circuit consists of three stages of genuine neodyryne (patented) radio frequency, detector, and two stages of audio frequency. It is wired for use with power output tube; for plate supply we recommend that dry "B" batteries be used.

The Bandbox can be converted for use from the power lines by means of a suitable supply unit. We would advise the Type "D" Musiconc for the Bandbox.

The Bandbox uses the following tubes:

- Radio Frequency.....3, 201-A 6-volt Tubes
 - Detector.....1, 201-A 6-volt Tube
 - 1st Stage Audio.....1, 201-A 6-volt Tube
 - 2nd Stage Audio.....1, 171-A 6-volt Tube
- Length, 17 3/4 in., Depth, 7 3/8 in., Height, 5 3/8 in.



THE JEWELBOX \$95

8 Tube A-C Electric

Announced in the Spring of 1928, the Jewelbox stepped immediately into national favor. It is a completely self-contained A-C set built to operate on 60 cycles or 25 to 40 cycles. No shortcuts are found in the Jewelbox. The output stages of the push-pull type, has an entirely new and better audio system which doubles the undistorted volume, with 180 volts on the plates of two 171-A Tubes. With the Type F Dynacone, produced primarily for use with this set, the Jewelbox produces a quality and volume of tone unexcelled even by receivers of the highest price. It incorporates the accumulators which allow critical sharpness in tuning.

The Jewelbox is contained in a metal cabinet, in gold highlight, ripple-finish. It has the modern illuminated dial. In circuit, the Jewelbox has three stages of genuine neodyryne (patented) radio frequency, detector, and two stages of audio frequency, the last employing two power tubes and two transformers, push-pull circuit.

The Jewelbox uses the following tubes:

- Radio Frequency.....3, 226 A-C Tubes
- Detector.....1, 227 A-C Tube
- 1st Stage Audio.....1, 226 A-C Tube
- 2nd Stage Audio.....2, 171-A A-C Power Tubes
- Rectifier.....1, 280 A-C Tube

Length, 17 3/4 in., Depth, 1 3/8 in., Height, 7 3/4 in.



THE BANDBOX Jr. \$35

5 Tube Dry Cell Type

The Crosley Bandbox, Jr. fills a long-felt need for a set of moderate price operated entirely by dry cells. Contained in the handsome gold highlight, ripple-finish metal cabinet, it is small and compact, readily portable (as are all Crosley receivers) and is economical to operate. The circuit consists of two stages of radio frequency (genuine neodyryne) a non radiating regenerative detector, and two stages of audio amplification. The additional stage of radio frequency, which has been added this season, makes the Bandbox, Jr. more sensitive, bringing in distant stations with more volume and making for easier tuning. The Type "D" Musiconc is recommended for this set.

The Bandbox, Jr. uses the following tubes:

- Radio Frequency.....2, 199 Dry Cell Tubes
- Detector.....1, 199 Dry Cell Tube
- 1st Stage Audio.....1, 199 Dry Cell Tube
- 2nd Stage Audio.....1, 120 Dry Cell Power Tube

Length, 13 3/4 in., Depth, 7 3/8 in., Height, 5 3/8 in.



THE GEMBOX \$65

6 Tube A-C Electric

Just as the Bandbox was the outstanding battery operated set last year, we believe the Crosley Gembox is destined to take a leading position in the field this season. This is the first A-C set to be offered at such an astonishing price, and despite its utter simplicity of design and construction, it is carefully manufactured and critically and painstakingly inspected. In circuit the Gembox has two stages of genuine neodyryne (patented) radio-frequency amplification, a non-radiating, regenerative detector and two stages of audio-frequency amplification, the last stage utilizing the famous 171-A power tube with approximately 135 volts on the plate. It also uses a No. 280 rectifier tube, making a total of six vacuum tubes housed inside its beautiful gold highlight, ripple-finish metal cabinet. The Gembox operates directly from the house current at from 100 to 125 volts AC line current, and like the Jewelbox and Showbox is made in two types for either 60 cycle or 25 to 40 cycle A-C.

The Gembox has a modern, illuminated dial, is completely shielded, and with the Type E Dynaconc or the Type "D" Musiconc, gives ample volume.

The Gembox must be heard to be appreciated. It will bring in stations from as great a distance as any set you have ever listened to, and with power.

The Gembox uses the following tubes:

- Radio Frequency.....2, 226 A-C Tubes
- Detector.....1, 227 A-C Tube
- 1st Stage Audio.....1, 226 A-C Tube
- 2nd Stage Audio.....1, 171-A Power Tube
- Rectifier.....1, 280 Rectifier Tube

Length, 17 3/4 in., Depth, 8 3/8 in., Height, 7 3/4 in.

Whatever happens in 1928 ...



...you're there with a Crosley