

for *Authentic*
High Fidelity



Jensen
LOUDSPEAKERS

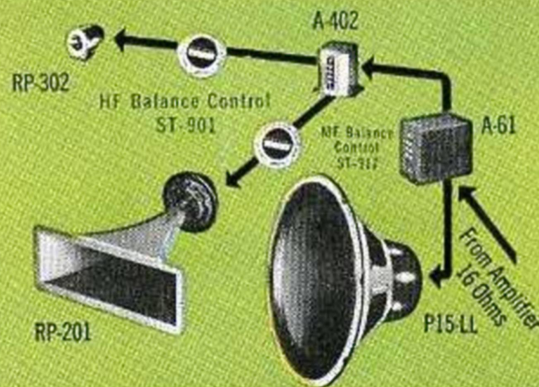
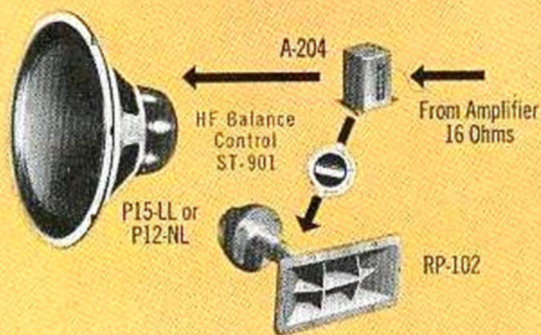
LOUDSPEAKER SYSTEMS ACCESSORIES

World's Quality Standard for More Than a Quarter Century

Assemble Your Own HI-FI SYSTEM

It's easy as one, two, three to have true high fidelity in your home—all you need is a record player, amplifier and loudspeaker for a hi-fi phonograph you can be proud of. Your dealer will help you select the units you need.

And you can have the fun of assembling your own hi-fi speaker system, too, if you prefer this to the purchase of a completed unit. Speakers or systems are easily built-in or installed in Jensen cabinets or ones you build yourself. Ask your dealer or write the Jensen Technical Service Dept.



ENCLOSURES

TYPE BL "BASS-ULTRAFLEX" CABINETS



BL-250

BL-220

Beautifully styled enclosures with the new Bass-Ultraflex principle. A new high in flexibility for mounting of COAXIAL and TRIAXIAL speakers, mid-channel and high frequency units, "woofers" and "tweeters", in any desired combination without sawing or cutting. Designed for use in corner or against sidewall. Side cutouts for controls.

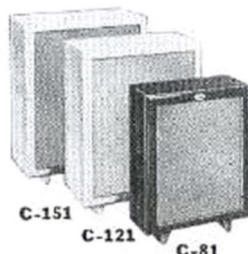
MODEL BL-250 CABINET

For 15-inch Speakers
38 $\frac{1}{2}$ " x 25 $\frac{1}{2}$ " x 19 $\frac{1}{2}$ " deep.
Blonde Korina. Net. \$130.90
Mahogany. Net. 128.00

MODEL BL-220 CABINET

For 12-inch Speakers
30 $\frac{1}{2}$ " x 22 $\frac{1}{2}$ " x 17 $\frac{1}{2}$ " deep.
Blonde Korina. Net. \$92.50
Mahogany. Net. 89.50

ECONOMICAL "BASS-REFLEX" CABINETS TYPE C



C-151

C-121

C-81

Combine acoustically correct performance with attractive wood cabinetry at moderate cost. Two concealed cut-outs in Model C-151, one cut-out on Model C-121 for installation of speaker controls. Please specify your choice of Mahogany or Blonde finishes.

MODEL C-151

For 15-inch Speakers
32" x 28" x 15" deep.
Net Price. \$46.35

MODEL C-121

For 12-inch Speakers
29" x 25" x 13 $\frac{1}{2}$ " deep.
Net Price. \$39.40

MODEL C-81

For 8-inch Speakers
23 $\frac{1}{2}$ " x 20" x 9" deep.
Net Price. \$28.75

2-WAY SYSTEM COMPONENTS

P15-LL LOW FREQUENCY UNIT

Rugged 15" "woofer" handles bass region up to 2000 cycles. Edge damping. Resonance 37 cycles; power rating 35 watts; impedance 16 ohms.
Net Price. \$56.80

P12-NL LOW FREQUENCY UNIT

New rugged 12" "woofer", designed for two-way systems. Handles bass up to 2000 cycle crossover. Impedance 16 ohms; power rating 25 watts.
Net Price. \$36.50

RP-102 HIGH FREQUENCY UNIT

A new, advanced design "tweeter" for use in two-way systems crossing over at 2000 cycles. Reproduces from 2000 cycles to extremely high frequencies with smooth response. Impedance 16 ohms; power rating 35 watts system input when used with A-204 network.
Net Price. \$28.35

A-204 2000 CYCLE CROSSOVER NETWORK

Two-channel type. High-pass section transmits everything above 2000 cycles; low-pass section everything below 2000 cycles. 180° constant-resistance type. 4 $\frac{1}{2}$ " high, 4 $\frac{1}{2}$ " long, 3 $\frac{1}{2}$ " wide.
Net Price. \$13.00

CONTROLS: All controls have flush satin brass cup escutcheons, appropriately marked, with matching bar knobs. Mounts in 1 $\frac{1}{16}$ " hole.

H-F Control. For adjusting balance of HF unit. 16 ohms impedance. ST-901. Net Price. \$4.15

Level Control. For adjusting overall level at the speaker. 16 ohms impedance. ST-880. Net Price. \$4.30

Z-3422 Autotransformer. A very high quality matching device with extremely wide frequency range. Will effectively match any two of 16/8/4 ohm impedances. (Not required for Jensen three-way or two-way systems as listed here, but useful when some components of other impedances are to be used with Jensen networks, and other matching problems.)
Net Price. \$5.15

3-WAY SYSTEM COMPONENTS

P15-LL LOW FREQUENCY UNIT

(See also P12-NL)

Rugged 15" "woofer" handles bass region up to 600 cycles. Edge damping. Resonance 37 cycles; power rating 35 watts; impedance 16 ohms. Net Price. \$56.80

RP-201 HIGH FREQUENCY UNIT

Reproduces the range from 600 to 4000 cycles as the mid-channel in a three-way system. Driver unit loaded by cast aluminum Hypex horn. Coverage angle 115°. Impedance 16 ohms; power rating with A-61 network, 35 watts speech and music signal input to system. Net Price. \$42.60

RP-302 ULTRA HIGH FREQUENCY UNIT

Covers the top of the range from 4000 cycles to the highest audible frequencies with unexcelled smoothness and freedom from distortion. Coverage angle 120°. Impedance 16 ohms; power rating with A-402 network, 35 watts speech and music signal input to system. Mounts in 1 $\frac{1}{16}$ " hole in baffle or on bracket furnished with unit. Satin brass finish.
Net Price. \$33.60

A-402 4000 CYCLE CROSSOVER NETWORK

Two-channel type. High-pass transmits everything above 4000 cycles; low-pass everything below this frequency. 180° constant-resistance type. 4 $\frac{1}{2}$ " high, 4 $\frac{1}{2}$ " long, 3 $\frac{1}{2}$ " wide.
Net Price. \$8.20

A-61 600 CYCLE CROSSOVER NETWORK

Sends frequencies above 600 cycles to A-402 for further division; below 600 cycles to the P15-LL unit. Two-channel, 180° constant-resistance type, with 12 db/octave attenuation outside pass band. 5 $\frac{1}{4}$ " high, 6 $\frac{3}{4}$ " long, 4 $\frac{1}{16}$ " wide.
Net Price. \$17.50

CONTROLS: All controls have flush satin brass cup escutcheons, appropriately marked, with matching bar knobs. Mounts in 1 $\frac{1}{16}$ " hole.

HF Control. For adjusting balance of HF unit. 16 ohms impedance. ST-901. Net Price. \$4.15

MF Control. For adjusting balance of mid-channel unit. 16 ohms impedance. ST-917. Net Price. \$4.30

Level Control. For controlling overall level at the speaker. 16 ohms impedance. ST-880. Net Price. \$4.30



Imperial

Culminating twenty-five years of research, the Jensen Imperial gives you truly authentic High Fidelity with a breadth and range of tone never before realized. Voices come to life and all the instruments retain completely realistic identity. An advanced three-way system with l-f unit loaded by a trilateral-mouth horn; selected compression-driver horn-loaded mid-channel with intrarange equalizer for precise balance and coloration elimination; and a superlatively smooth supertweeter top. Balance controls on side of cabinet. Place against a sidewall or in a corner as you choose. Individually serial numbered, laboratory tested with signed certificate and guarantee of performance. Impedance 16 ohms; power rating 35 watts. 54 $\frac{1}{4}$ " H., 32 $\frac{5}{8}$ " W., 24 $\frac{5}{8}$ " D.

PR-100 "IMPERIAL" REPRODUCER

Selected Mahogany. Net Price.....\$525.00

Blonde Korina. Net Price.....\$35.00

RS-100 "LABORATORY STANDARD" REPRODUCER

The original "Imperial" in two-tone, blue-gray plywood. 52 $\frac{5}{8}$ " H., 33" W., 25 $\frac{1}{2}$ " D.

Net Price.....\$468.00

Authentic HIGH FIDELITY by Jensen

Customized high fidelity, in which the music lover selects his own record playing equipment, amplifier and loudspeaker, is now a firmly established necessity for discriminating people who enjoy the finer things in life. With customized high fidelity you can have listening *as fine as you choose to have it*, for you set your own standard . . . are not limited to the compromises established by others in mass produced factory assembled units.

Given good record playing equipment and a good amplifier, the kind of sound you will hear is governed entirely by the loudspeaker. Your choice of a loudspeaker will set the standard of quality of your hi-fi system.

The complete loudspeaker systems described in this folder are the culmination of Jensen's more than a quarter-century of experience devoted exclusively to fine loudspeakers and enclosure acoustics. From the compact Duette to the incomparably superb Imperial . . . all give you *authentic* high fidelity, with smoothness, balance, wide frequency range and complete freedom from objectionable over-emphasis and distortion. Which to choose? If you dare to contemplate the luxury of an Imperial, you can own it secure in the assurance that it is the ultimate achievement of our time in fine sound reproduction. Frankly, not everyone can afford it, nor house it. Many are not so discriminating as to want it; for them the TRI-PLEX is sufficiently outstanding (as it is by any standards). When space is a problem, the Concerto is an ideal answer in terms of a maximum of fine reproduction quality in limited size. And for the utmost in compactness with special heed to the budget, a Duette will serve with real distinction—unequaled in its performance in such small space.

For those who want the fun of assembling their own speaker system, Jensen TRIAXIAL and Coaxial speakers, three-way and two-way components and cabinets, provide everything needed for "do it yourself" home assembly or build-in projects.



TRI-Plex

Jensen's new greater TRI-PLEX is offered with the conviction that in quality of reproduction it will outperform any comparable speaker system. Bass response has been enhanced with the new Bass-Ultraflex enclosure. Three completely independent reproducers divide the frequency range, the combined total result being blended into a superb unity which cannot be approached with short-cut designs. Individual controls on the side of the cabinet precisely adjust response balance to your precise preference. Choice of selected Mahogany or Blonde Korina veneers with genuine matching hardwood trim. Each TRI-PLEX is individually tested and is accompanied by a certificate and guarantee of performance. Impedance 16 ohms. Power Rating 35 watts. 38 $\frac{5}{8}$ " H., 25 $\frac{7}{8}$ " W., 19 $\frac{3}{8}$ " D.

TP-200 TRIPLEX REPRODUCER

Selected Mahogany. Net Price.....\$312.70

Blonde Korina. Net Price.....\$16.80



Concerto

High Fidelity reproduction in a compact enclosure, yet embodying the typical qualities of smoothness, balance and extreme frequency range of the most expensive speakers. A true two-way system with separate "woofer" and "tweeter". In combination with the Bass-Ultraflex cabinet, the system gives ample, full bass response. A full two-channel cross-over network is employed and a high frequency balance control is located at the side of the cabinet for adjustment to your precise listening preference. The new cabinet design reflects fine proportions and clean sculptured appearance appropriate to fine traditional or modern interior decor. The reproducer is fully assembled and carefully tested at the factory. Impedance 16 ohms. Power rating 25 watts. 30½" H., 22⅝" W., 17⅞" D.

CT-100 "CONCERTO" REPRODUCER

Selected Mahogany. Net Price..... \$164.50
Blonde Korina. Net Price..... 168.00



Duette Treasure Chest

Gives the typical presence and performance of the true two-way system. Incorporates special 8-inch "woofer" and compression driver "tweeter" in an unusually compact, scientifically designed acoustic enclosure. Capable of adequate bass reproduction, even at low levels. Handsomely styled chest design available in your choice of selected Mahogany or Blonde Oak veneers with genuine matching hardwood trim. Ideal for small-space hi-fi system. Impedance 4 and 8 ohms, Power Rating 20 watts max. 11½" H., 23¼" W., 10" D.

DU-300 DUETTE "TREASURE CHEST"—Net Price... \$76.50
Set of wrought iron legs. Net Price..... 4.25



the famous Duette

The original Duette. Use on table, in bookshelves or on the floor, either on its side or standing on end. Remarkable power-handling capacity and the unmistakable "presence" of the true two-way system. Rich, attractive burgundy pigskin-grained Fabri-koid finished cabinet with contrasting front panel and copper-toned trim. Same size and specifications as DU-300.

DU-201 "DUETTE" REPRODUCER—Net Price..... \$62.50
DU-202 "DUETTE" PORTABLE—Full Duette system in black leatherette portable case. 25' cable and storage space in lid. Net Price..... \$77.50

PRECISION
COMPRESSION
DRIVER
HORN-LOADED
"TWEETER"
FOR HIGHS



SPECIAL
8-INCH
"WOOFER"
FOR LOWS

Jensen uses the expensive true two-way principle in the Duette, with special "woofer" and compression-driver "tweeter" as in costly big-speaker systems because it gives far better, more thrilling life-like reproduction. Special acoustic enclosure for full bass.



Imperial

Culminating twenty-five years of research, the Jensen Imperial gives you truly authentic High Fidelity with a breadth and range of tone never before realized. Voices come to life and all the instruments retain completely realistic identity. An advanced three-way system with l-f unit loaded by a trilateral-mouth horn; selected compression-driver horn-loaded mid-channel with intrarange equalizer for precise balance and coloration elimination; and a superlatively smooth supertweeter top. Balance controls on side of cabinet. Place against a sidewall or in a corner as you choose. Individually serial numbered, laboratory tested with signed certificate and guarantee of performance. Impedance 16 ohms; power rating 35 watts. 51 $\frac{1}{2}$ " H., 32 $\frac{3}{8}$ " W., 21 $\frac{1}{2}$ " D.

PR-100 "IMPERIAL" REPRODUCER

Selected Mahogany, Net Price.....\$525.00
Blonde Korina, Net Price..... 535.00

RS-100 "LABORATORY STANDARD" REPRODUCER

The original "Imperial" in two-tone, blue-gray plywood, 52 $\frac{1}{8}$ " H., 33" W., 25 $\frac{1}{2}$ " D.
Net Price.....\$468.00

Authentic HIGH FIDELITY by Jensen

Customized high fidelity, in which the music lover selects his own record playing equipment, amplifier and loudspeaker, is now a firmly established necessity for discriminating people who enjoy the finer things in life. With customized high fidelity you can have listening *as fine as you choose to have it*, for you set your own standard . . . are not limited to the compromises established by other, in mass produced factory assembled units.

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TP-200 TRIPLEX REPRODUCER

Selected Mahogany, Net Price.....\$312.70
Blonde Korina, Net Price..... 316.80

Triaxial and Coaxial Loudspeakers



G-610 TRIAXIAL. The only speaker with three independently driven elements. Crossovers at 600 and 4000 cycles. Heavy duty curvilinear diaphragm unit for lows, compression driver unit for middle range and supertweeter for highs. Power rating 35 watts, impedance 16 ohms. Baffle opening $13\frac{3}{4}$ " OD $15\frac{3}{8}$ ", depth $10\frac{3}{4}$ ". With network and H-F and Level controls. Net Price **\$252.75**

TRANSFORMERS FOR G-610

Mount on network chassis, plug-in.
T-201. 4 or 8 ohms. Net. . . **\$12.35**
T-202. 500 ohms. Net. . . . **12.35**



H-530 COAXIAL. Highly efficient 15" l-f unit. H-F channel is a new compression driver perfectly matched to a special divided cellular horn, reproducing range above 2000 cycles. Power rating 30 watts, impedance 16 ohms. With network and H-F control. Baffle opening $13\frac{3}{4}$ " OD $15\frac{1}{8}$ ", depth $10\frac{1}{2}$ ". Net Price **\$129.50**

H-520 COAXIAL. Compression driver loaded by 6-cell horn for highs above 2000 cycles: 15" l-f unit. Impedance 16 ohms, power rating 25 watts. Has H-F control. Baffle opening $13\frac{3}{4}$ " OD $15\frac{1}{8}$ ", depth $9\frac{3}{4}$ ". Net Price **\$79.50**



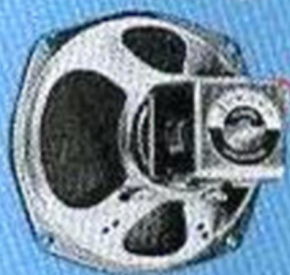
H-222 COAXIAL. 12" l-f unit compression driver "tweeter" with 6-cell h-f horn. Frequency dividing network. Power rating 25 watts, impedance 16 ohms. Has H-F Balance Control on 36" cord. Baffle opening $10\frac{1}{2}$ " OD $12\frac{1}{8}$ ", depth $8\frac{1}{4}$ ". Net Price **\$54.50**

K-310A COAXIAL. A fine, low-cost, true two-way 15" hi-fi speaker. Integral frequency division. Power rating 16 watts, impedance 16 ohms. Has H-F control. Baffle opening $13\frac{3}{4}$ " OD $15\frac{1}{8}$ ", depth $8\frac{1}{8}$ ". Net Price **\$37.60**



K-210 COAXIAL. Excellent low-cost true two-way 12" coaxial. Built-in frequency dividing system. Power rating 13 watts, impedance 8 ohms. Baffle opening $10\frac{1}{2}$ " OD $12\frac{1}{8}$ ", depth $6\frac{1}{4}$ ". Net Price **\$24.85**

Extended Range Loudspeakers



JENSEN Extended Range loudspeakers are ideal as replacement-improvement units for less worthy speakers in radio, television and record playing equipment. The logical choice for better reproduction on a low budget.

Nominal Size	Model No.	*Gap Energy Level	Dimensions, inches			Voice Coil			Net Each
			O.D.	Depth	Baffle Open	Diam., In.	Imped., Ohms	Power Watts	
15"	P15-NX	6.6	15 1/2	8	13 1/2	1 1/2	6-8	18.0	\$46.05
12"	P12-NX	6.6	12 1/2	7	10 1/2	1 1/2	6-8	16.0	35.25
	P12-RX	2.2	12 1/2	6 3/4	10 1/2	1	6-8	11.0	12.40
10"	P10-SX	1.5	10 1/2	5 1/2	8 1/2	1	6-8	8.0	10.54
8"	P8-RX	2.2	8 1/2	4	6 3/4	1	6-8	8.0	8.50
	P8-SX	1.5	8 1/2	3 1/4	6 1/4	1	6-8	7.0	7.48
6"	P6-TX	1.1	6 1/4	3 1/4	5 1/4	3/4	3-4	5.0	5.05
5"	P5-TX	1.1	5	2 1/4	4	3/4	3-4	4.0	4.90

*Millions of ERFS.

Jensen MANUFACTURING COMPANY

Division of the Muter Co.

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