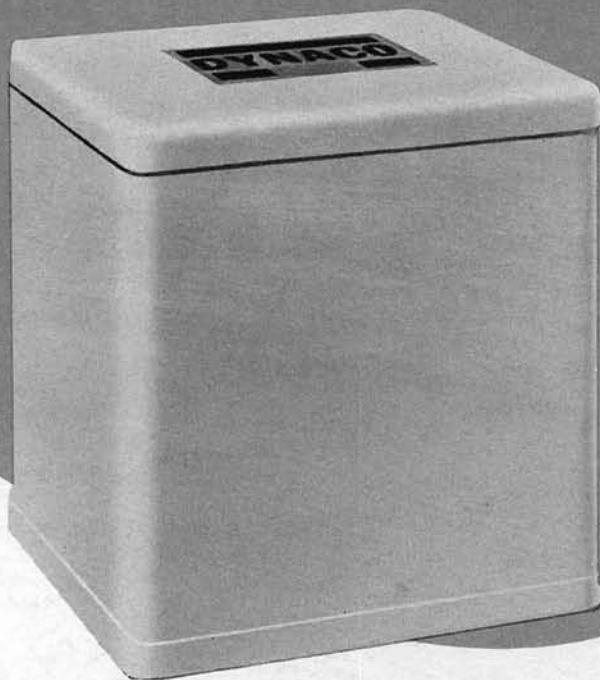


DYNACO

SUPER FIDELITY *
OUTPUT TRANSFORMERS



The new line of **DYNACO** output transformers incorporates the first basic advance in output transformer design since the introduction of interleaved windings. All **DYNACO** transformers feature para-coupled windings, a design by David Hafler. This novel arrangement provides an accurately balanced coil with tight coupling between the various sections and a choice of parameters which furnish superior quality at moderate cost. The low distortion which results from the para-coupled design gives greater definition of musical detail—analogous to the way in which complex coupling of lens elements can provide greater resolution of photographic detail.

DYNACO Super-Fidelity transformers are built to give consistent, long lasting performance. Such features as 3000 volt insulation, vacuum impregnation, high temperature potting compound, and rigorous production testing protect the performance obtained by unique design and precision winding.

Detailed information available on request.

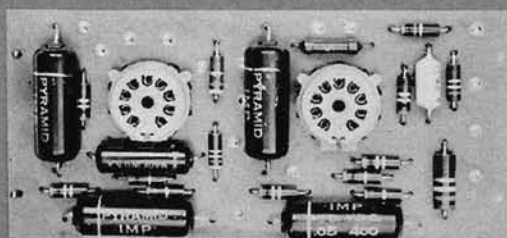
*U.S. Patent No. 2,815,408

	A-410	A-420	A-430 ¹ , A-431 ² , A-431-70 ³	A-440	A-450
Undistorted power 30 cps to 15 kc 20 cps to 20 kc	30 watts 15 watts	60 watts 30 watts	120 watts 60 watts	240 watts 120 watts	240 watts 120 watts
Minimum frequency response	±1 db 6 cps to 60 kc	±1 db 6 cps to 60 kc	±1 db 6 cps to 60 kc	±1 db 4 cps to 60 kc	±1 db 4 cps to 60 kc
Application	6V6's, EL-84's, 6AQ5's	KT-66's, 5881's, EL34's, or 6CA7's (in mullard circuit)	6550's, KT-88's, EL34's, or 6CA7's pp par KT-66	6550's or KT-88's in powers up to 100 watts using tertiary winding for either cathode or screen feedback, pp par EL-34's or 6CA7's in powers up to 200 watts.	pp par 6550's, KT-88's, EL34's or 6CA7's
Net Price	\$14.95	\$19.95	\$29.95 ¹ \$34.95 ² \$39.95 ³	\$39.95	\$39.95

*All units have taps on primary windings except A-440 which has tightly coupled tertiary winding.

Units are conservatively designed and can handle twice the dc current of the tube types recommended for use. Neither overloads nor any amount of unbalanced operation will harm the transformers. For optimum low distortion reproduction, the dc balance should be kept within 10%.

printed circuit boards



The exclusive **DYNAKIT** preassembled printed circuit boards are available separately for use in custom-built amplifiers and preamplifiers. All precision parts are mounted and dip-soldered, speeding assembly time and giving added reliability. The **DYNAKIT** model PC-1 basic amplifier board and the model PC-2 preamplifier board are available for \$10.00 and \$15.00 net, respectively.

