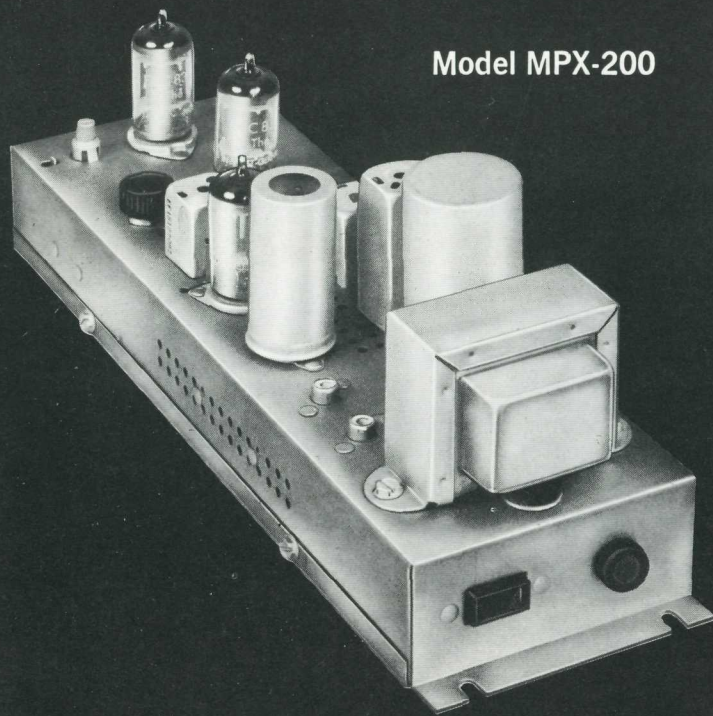


# A New Multiplex Adaptor For ALL Quality Tuners and Receivers



Model MPX-200

## THE FISHER Universal Multiplex Adaptor

This companion to the highly successful FISHER Universal MPX-100 is intended for those who want a unit for **concealed** installation. It has the basic electronic features of the MPX-100 and is identical in quality to it—freedom from distortion, unusually high channel-separation and a high signal-to-noise ratio.

The FISHER MPX-200 is self-powered, compact, and designed for easy connection. It can be placed up to three feet from the tuner or receiver. Thus the present front appearance and arrangement of your high fidelity system can remain exactly as it is now.

The MPX-200 is fitted with two controls to assure identical output levels from both channels. These controls also serve the purpose of matching the output level of the adaptor to the level of other program sources such as phono, tape, etc., played through the amplifier. A selector switch on the MPX-200 makes it possible to record stereo programs monophonically. A special control has been provided for matching the MPX-200 exactly to the tuner or receiver with which it is used, thus assuring maximum stereo separation. This control needs to be set only at the time of original installation.

The internal circuitry of the MPX-200 contains a highly efficient 15 kc steep roll-off, low-pass filter for suppression of the 38 kc sub-carrier and side-bands. This fine FISHER instrument reflects the traditionally high standards of engineering, workmanship and components found in all FISHER products.

### Technical Specifications

Frequency Response	20-15,000 cps $\pm$ 1 db. Actually greater than full, transmitted signal.
Sensitivity	20 millivolts (for 19 kc signal.)
Stereo Separation	35 db (at 1 kc.)
Gain	16 db
Input (Low Level)	2.0 volts
Input (High Level)	8.0 volts
Harmonic Distortion	0.5% (at 1 kc.)
Hum and Noise	Better than -70 db.
Input Impedance (High Level)	40 megohms
Input Impedance (Low Level)	20 megohms
Output Impedance	5000 ohms
Tube Complement	Total of four tubes plus selenium rectifier.
Diode Complement	Total of eight.
Power Requirements	Self-powered, 105-120 volts, 50/60 cycles, 14 watts.
Dimensions	12" wide, 4" high, 3½" deep.
Shipping Weight	3½ pounds.

FISHER RADIO CORPORATION • LONG ISLAND CITY I, N. Y.