



Model A15HP User Guide

MODEL A15HP HIGH PASS FILTER

This filter rolls off low audio frequencies to reduce 60 Hz electrical hum, low-frequency wind noise, air conditioner noise, or stand- and floor-transmitted low-frequency vibrations.

When loaded with a low-impedance microphone input (800 ohms or more), the rolloff is 12 dB per octave below 100 Hz.

When loaded with 150 ohms, the rolloff is 3 dB at 100 Hz.

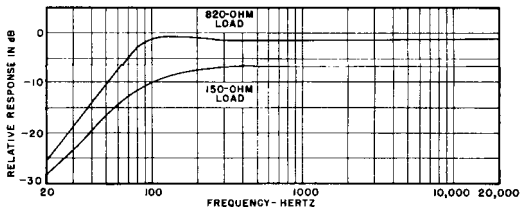
The output is flat above the rolloff point (with a maximum loss of 0.5 dB at 1 kHz).



SPECIFICATIONS

Frequency Response

Flat above rolloff point; -0.5 dB maximum at 1 kHz (see Figure)



TYPICAL FREQUENCY RESPONSE

Impedance

Designed for 150 ohm rated microphones and inputs

Distortion

2.5% maximum (100 mV input, open circuit output)

Connectors

Designed to mate with Cannon XL series, Switchcraft A3 series, or equivalent

Input: 3-socket connector

Output: 3-pin connector

CASE

Full magnetic shield, steel with gray enamel finish

DIMENSIONS

19 mm (3/4 in.) diameter; 114 mm (4 1/2 in.) long

GUARANTEE

This Shure product is guaranteed in normal use to be free from electrical and mechanical defects for a period of two years from date of purchase. Please retain proof of purchase date. This guarantee includes all parts and labor, and is in lieu of any and all other guarantees or warranties, express or implied. There shall be no recovery for any consequential or incidental damages.

SHIPPING INSTRUCTIONS

Carefully repack the unit, have it insured, and return it prepaid to:

Shure Incorporated
Attention: Service Department
5800 W. Touhy Avenue
Niles, Illinois 60714-4608

If outside the U.S.A, return the unit to your dealer or Authorized Shure Service Center for repair. The unit will be returned to you prepaid.

SHURE®

SHURE Incorporated <http://www.shure.com>

United States, Canada, Latin America, Caribbean:

5800 W. Touhy Avenue, Niles, IL 60714-4608, U.S.A.

Phone: 847-600-2000 U.S. Fax: 847-600-1212 Intl Fax: 847-600-6446

Europe, Middle East, Africa:

Shure Europe GmbH, Phone: 49-7131-72140 Fax: 49-7131-721414

Asia, Pacific:

Shure Asia Limited, Phone: 852-2893-4290 Fax: 852-2893-4055