

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.

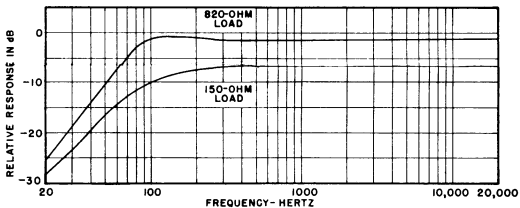
The output is flat above the rolloff point (with a maximum loss of 0.5 dB at 1 kHz).



SPECIFICATIONS

Frequency Response

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



TYPICAL FREQUENCY RESPONSE

Impedance

Designed for 150 ohm rated microphones and inputs

Distortion

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

Connectors

Input: XLR female

Output: XLR male

Case

Full magnetic shield, steel with gray enamel finish

Dimensions

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

LIMITED WARRANTY

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If you believe this product is defective within the warranty period, carefully repack the unit, insure it and return it with proof of purchase, postage prepaid, to Shure Incorporated, Attention: Service Department, at the address below.

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This warranty does not restrict the rights of the consumer mandated under applicable laws.

THIS WARRANTY SUPERSEDES ALL OTHER WARRANTIES THAT ARE ASSOCIATED OR INCLUDED WITH THIS PRODUCT.

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