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](image)

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

Shure Incorporated ("Shure") hereby warrants to the original consumer purchaser only that this product will be free in normal use of any defects in materials and workmanship for a period of two (2) years from the consumer’s original date of purchase directly from Shure or from a Shure-authorized reseller. At its sole option, Shure will repair or replace the defective product and promptly return it to you. In order for this warranty to be valid, the consumer must, at the time the product is returned, provide proof of purchase in the form of the original purchase receipt directly from Shure or from a Shure-authorized reseller. If Shure elects to replace the defective product, then Shure reserves the right to replace the defective product with another product of the same model or a model of at least comparable quality and features in Shure’s sole determination.

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.

Outside of the United States, return the product to your dealer or Authorized Service Center. Addresses are listed on www.Shure.com or can be obtained by contacting Shure at the address listed below.

This warranty is not transferable. This warranty does not apply in cases of abuse or misuse of the product, use contrary to Shure’s instruction, ordinary wear and tear, an act of God, negligent use, purchase from a party other than Shure or a Shure-authorized reseller, unauthorized repair, or modification of the product.

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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.

Shure Incorporated
Attention: Service Department
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Niles, IL 60714-4608 U.S.A.