

DESCRIPTION AND APPLICATIONS

The Electro-Voice Model 335A windscreen is engineered to eliminate wind "blast" (distortion of sound caused by wind). It is designed for use on Electro-Voice models 630, 635, 605, 634, and 641 microphones.

The 335A is fabricated of Acoustifoam™, a material developed especially for this purpose. Acoustifoam, as used in this windscreen, will not affect the frequency response or the polar pattern of the microphone.

When in position on the microphone, this windscreen also affords protection against damage due to mechanical shock and airborne dust and iron particles.

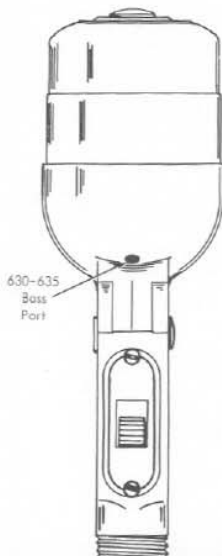


Figure 1 - Dimensions

SPECIFICATIONS

Material:	Acoustifoam™
Color:	Gray
Dimensions	
Length:	4 inches
Overall Diameter:	3¾ inches
Inside Diameter:	1¾ inches
Weight:	Less than one ounce

IMPORTANT

TO ACCOMPLISH THE GREATEST POSSIBLE WIND BLAST REDUCTION, IT IS RECOMMENDED THAT A MODEL 513 FILTER BE EMPLOYED IN CONJUNCTION WITH THE 335A. THE MODEL 513 IS A LOW FREQUENCY CUTOFF FILTER WHICH PROVIDES HIGH ATTENUATION TO FREQUENCIES BELOW 100 HZ. WITH THIS COMBINATION, AN IMPROVEMENT OF UP TO 80% MAY BE ANTICIPATED.

The 630 and 635 microphones employ bass resonance tubes that terminate in a small hole on the outside of the microphone case. It is absolutely essential that this hole be sealed when used in wind or the wind screen will be only partially effective. The location of the holes on these models will be found in the accompanying diagram. Use any type pressure-sensitive tape convenient to effect this seal.

ENGINEERING DATA 335A BLAST FILTER

