

EVF-1121S-FG

Single 12"

Front Loaded

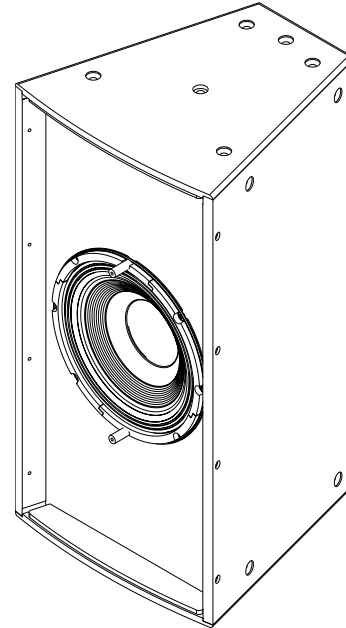
Fully-Weatherized

Bass Element



Key Features:

- Fully Weatherized Fiberglass Finish with Gland Nut and Stainless Steel Grille
- EVS12SB 12" (305mm) LF Transducer
- 98 dB Sensitivity, 130 dB Maximum SPL
- System Rating: 400W Continuous, (1600W Peak)
- (22) M10 Threaded Suspension Points



General Description:

The Electro-Voice® EVF-1121S-FG is a fully-weatherized, fiberglass-coated, high power, front-loaded bass element that can be used in a variety of applications where high quality sound reinforcement is required in a lightweight package.

The EVF-1121S-FG utilizes the EVS12SB 12" woofer used FEA optimization for motor, suspension, and electrical design for very low distortion and maximum intelligibility at high SPL levels.

The EVF-1121S-FG features make it ideal for many fixed install applications, including applications with full exposure to outdoor elements. The trapezoidal enclosure is constructed out of weather resistant birch, and coated with fiberglass for maximum protection from extreme outdoor elements. The unique acoustic and rigging design allows for vertical and horizontal clusters to be built using any combination of loudspeakers from the entire EVF & EVH Series, with an assortment of Full-Range, Low Frequency and Subwoofer loudspeakers, it gives you the tools to maximize flexibility of system design, no matter what the application and budget. The innovative input panel provides phoenix style connectors (included in all standard models) and gland nut cover plate (for weatherizing applications). An available 70.7/100 Volt transformer kit simply mounts to the input panel for use in distributed systems. All these features give you the flexibility to do a large range of venues with fewer items in inventory and quickly support your customer's requirements.



CAUTION

This EVF Loudspeaker should be suspended overhead only in accordance with the procedures and limitations specified in the *EVF User Manual* and possible manual update notices. This system should be suspended with certified rigging hardware by an authorized rigging professional and in compliance with local, state, and federal overhead suspension ordinances.

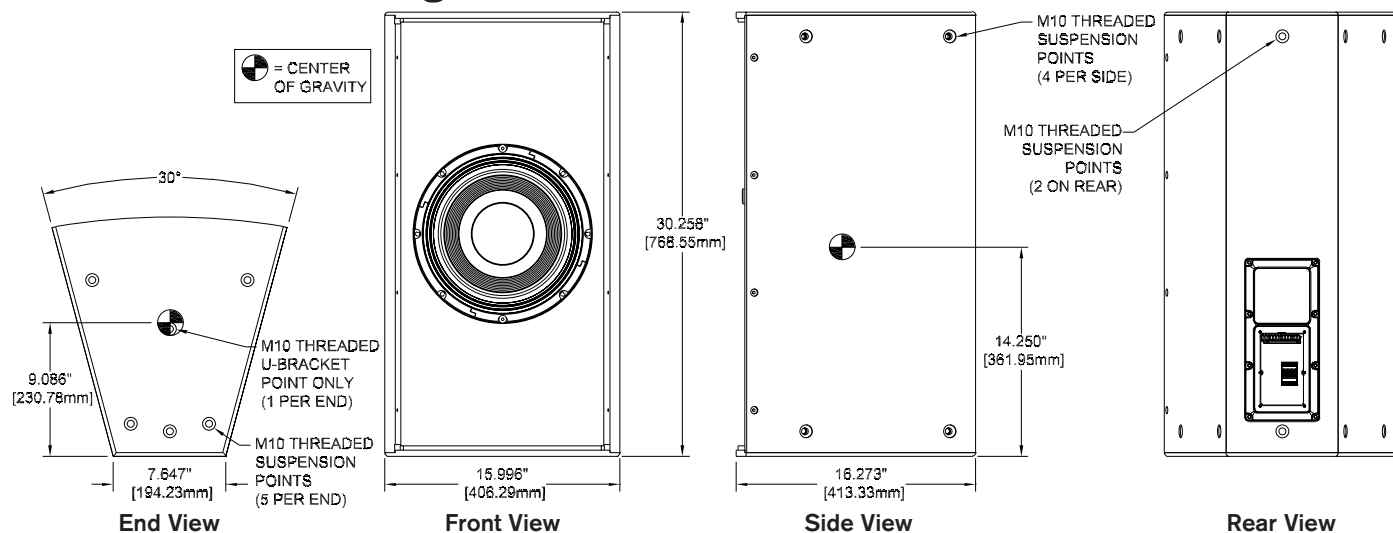
Technical Specifications:

Freq. Response ¹ (-3 dB):	66 Hz - 100 Hz
Freq. Range ¹ (-10 dB):	48 Hz - 156 Hz
Rec. Hipass Frequency:	55 Hz
Axial Sensitivity ¹ :	98 dB (1W/1m)
Max. Calculated SPL ¹ :	130 dB
Horizontal Coverage:	Omnidirectional
Vertical Coverage:	Omnidirectional
Power Handling:	400W Continuous, 1600W Peak
LF Transducer:	EVS12SB, 12 in (305mm) Driver
Nominal Impedance:	4 Ohms (Passive), 8 Ohms (Biamp)
Connectors:	(2) 4 Contact 10 AWG Phoenix/ EuroBlock Style Screw Terminal, Gland Nut with Input Panel Cover Included for Weatherizing
Enclosure Material:	13 Ply Weather Resistant Birch
Grille:	18 GA Stainless Steel with Hydrophobic Cloth and Rotatable Logo
Suspension:	(22) M10 Threaded Points
Dimensions (H x W x D):	30.26" x 16.00" x 16.27" (768.6mm x 406.3mm x 413.3mm)
Net Weight:	57.7 lb (26.2 kg)
Shipping Weight:	68.0 lb (30.8 kg)

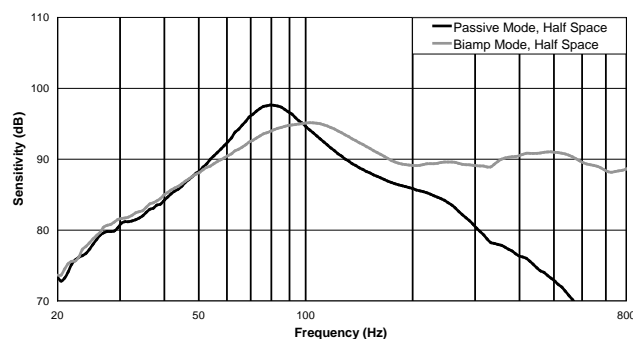
¹ Half Space Measurement.



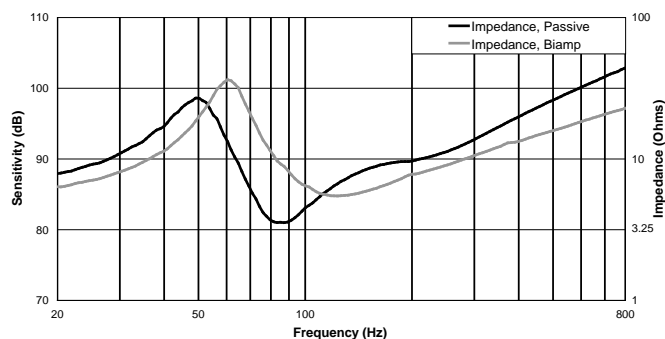
Dimension Drawings:



Frequency Response:



Impedance:



Performance Match

PRD000199	EVF-1122S/64, 60° x 40° Coverage
PRD000200	EVF-1122S/66, 60° x 60° Coverage
PRD000201	EVF-1122S/94, 90° x 40° Coverage
PRD000202	EVF-1122S/96, 90° x 60° Coverage
PRD000203	EVF-1122S/99, 90° x 90° Coverage
PRD000204	EVF-1122S/126, 120° x 60° Coverage
PRD000205	EVF-1152S/43, 40° x 30° Coverage
PRD000206	EVF-1152S/64, 60° x 40° Coverage
PRD000207	EVF-1152S/66, 60° x 60° Coverage
PRD000208	EVF-1152S/94, 90° x 40° Coverage
PRD000209	EVF-1152S/96, 90° x 60° Coverage
PRD000210	EVF-1152S/99, 90° x 90° Coverage
PRD000212	EVF-1151S, 15" Bass Element
PRD000213	EVF-1181S, 18" Bass Element
PRD000214	EVH-1152S/64, Coaxial 60° x 40° Coverage
PRD000215	EVH-1152S/66, Coaxial 60° x 60° Coverage
PRD000216	EVH-1152S/94, Coaxial 90° x 40° Coverage
PRD000217	EVH-1152S/96, Coaxial 90° x 60° Coverage
PRD000218	EVH-1152S/99, Coaxial 90° x 90° Coverage
F.01U.076.843	CPS2.9, 120V Power Amplifier, 2 x 900W
F.01U.076.844	CPS2.12, 120V Power Amplifier, 2 x 1200W
D170469	CPS4.5, 120V Power Amplifier, 4 x 500W
D170466	CPS4.10, 120V Power Amplifier, 4 x 1000W

EVF-1121S Part Numbers

PRD000211-001	EVF-1121S-BLK, Black Finish
PRD000211-002	EVF-1121S-WHT, White Finish
PRD000211-003	EVF-1121S-PIB, Black, Weather Resistant
PRD000211-004	EVF-1121S-PIW, White, Weather Resistant
PRD000211-005	EVF-1121S-FGB, Black, Weather Resistant Fiberglass
PRD000211-006	EVF-1121S-FGW, White, Weather Resistant Fiberglass

Accessories

ACC000084-000	CDNL4, Cover Plate, Dual NL4
ACC000085-000	CSG, Cover Plate, Single Gland Nut
ACC000086-000	CDG, Cover Plate, Dual Gland Nut
ACC000087-000	TK-150, 70V Transformer, 150W
ACC000089-001	HRK-1B, Horiz. Rigging Kit, EVF, Black
ACC000089-002	HRK-1W, Horiz. Rigging Kit, EVF, White
ACC000090-001	HRK-2B, Horiz. Rigging Kit, EVF-SUB, Black
ACC000090-002	HRK-2W, Horiz. Rigging Kit, EVF-SUB, White
ACC000092-001	VRK-1B, Vert. Rigging Kit, EVF, Black
ACC000092-002	VRK-1W, Vert. Rigging Kit, EVF, White
ACC000093-001	VRK-2B, Vert. Rigging Kit, EVF-SUB, Black
ACC000093-002	VRK-2W, Vert. Rigging Kit, EVF-SUB, White

Electro-Voice®

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www.electrovoice.com

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Part Number LIT000343500 Rev B

U.S.A. and Canada only. For customer orders, contact Customer Service at:

800/392-3497 Fax: 800/955-6831

Europe, Africa, and Middle East only. For customer orders, contact Customer Service at:

+ 49 9421-706 0 Fax: + 49 9421-706 265

Other International locations. For customer orders, Contact Customer Service at:

+ 1 952 884-4051 Fax: + 1 952 887-9212

For warranty repair or service information, contact the Service Repair department at:

800/685-2606

For technical assistance, contact Technical Support at: 866/78AUDIO

Specifications subject to change without notice.