



EVF Subwoofers

A range of acoustically and aesthetically matched front-loaded low-frequency systems are available to compliment your full-range systems. Cabinet heights are the same as those of EVF and EVH full-range loudspeakers systems, so you can create functional, attractive clusters using these low-frequency boxes with almost any combination of EVF and EVH loudspeakers.

EVF-1121S 12" FRONT-LOADED BASS ELEMENT



- Enhanced bass for installations
- Low-distortion EVS12SB woofer
- 99 dB sensitivity, 131 dB maximum SPL
- Power: 400 W continuous, 1600 W peak
- Trapezoidal 13-ply birch enclosure
- EVCcoat, PI or FG finish
- 22 M10 threaded suspension points
- Four M10 metric eyebolts included

EVF-1151S 15" FRONT-LOADED BASS ELEMENT



- Enhanced bass for installations
- Low-distortion EVS15SB woofer
- 99 dB sensitivity, 131 dB maximum SPL
- Power: 400 W continuous, 1600 W peak
- Trapezoidal 13-ply birch enclosure
- EVCcoat, PI or FG finish
- 22 M10 threaded suspension points
- Four M10 metric eyebolts included

EVF-1181S 18" FRONT-LOADED SUBWOOFER



- Ideal for installations
- Low-distortion EVS18SB woofer
- 99 dB sensitivity, 131 dB maximum SPL
- Power: 400 W continuous, 1600 W peak
- Trapezoidal 13-ply birch enclosure
- EVCcoat, PI or FG finish
- 28 M10 threaded suspension points
- Four M10 metric eyebolts included

EVF-2121S DUAL 12" FRONT-LOADED SUBWOOFER



- Ideal for installations
- Low-distortion dual EVS12SB woofer
- 100 dB sensitivity, 135 dB maximum SPL
- Power: 800 W continuous, 3200 W peak
- Trapezoidal 13-ply birch enclosure
- EVCcoat, PI or FG finish
- 22 M10 threaded suspension points
- Four M10 metric eyebolts included

EVF-2151D DUAL 15" FRONT-LOADED SUBWOOFER



- High power handling for installations
- Two premium DVX3159A woofers
- 101 dB sensitivity, 137 dB maximum SPL
- Power: 1000 W continuous, 4000 W peak
- Trapezoidal 13-ply birch enclosure
- EVCcoat, PI or FG finish
- 28 M10 threaded suspension points
- Four M10 metric eyebolts included

See page 48–49 for EVF Sub Rigging and Accessories.



	EVF-1121S	EVF-1151S	EVF-2121S	EVF-1181S	EVF-2151D
Frequency Response (-3 dB)	70–98 Hz ^{1,2}	67–95 Hz ^{1,2}	54–145 Hz ^{1,2}	35–100 Hz ^{1,2}	40 Hz – 2.6 kHz ^{1,2}
Frequency Range (-10 dB)	48–120 Hz ^{1,2}	46–124 Hz ^{1,2}	41–330 Hz ^{1,2}	28–650 Hz ^{1,2}	30 Hz – 3.2 kHz ^{1,2}
Recommended High-Pass Frequency	50 Hz	35 Hz	45 Hz	33 Hz	35 Hz
Internal Passive Low-Pass Filter	100 Hz, 12 dB per octave	100 Hz, 12 dB per octave	None	None	None
Sensitivity (SPL, 1 W/1 m)	99 dB	99 dB	100 dB	99 dB	101 dB
Max. SPL @ 1 m (calc.)	131 dB	131 dB	135 dB	131 dB	137 dB
System Power Handling (Continuous ³ , Program, Peak)	400 W, 800 W, 1600 W	400 W, 800 W, 1600 W	800 W, 1600 W, 3200 W	400 W, 800 W, 1600 W	1000 W, 2000 W, 4000 W
Nominal Impedance	Passive: 4 Ω, Biamp: 8 Ω	Passive: 4 Ω, Biamp: 8 Ω	Passive: N/A, Biamp: 4 Ω	Passive: N/A, Biamp: 8 Ω	Passive: N/A, Biamp: 4 Ω
Minimum Impedance	Passive: 3.4 Ω, Biamp: 5.5 Ω	Passive: 3.4 Ω, Biamp: 6.4 Ω	Passive: N/A, Biamp: 2.8 Ω	Passive: N/A, Biamp: 6 Ω	Passive: N/A, Biamp: 2.7 Ω
Input Connections	Euroblock; PI and FG versions include dual gland nut input panel cover				
Coverage (Nominal -6 dB)	Omnidirectional in normal operating range				
Transducer	12" EVS12SB driver	15" EVS15SB driver	Two 12" EVS12SB driver	18" EVS18SB driver	Two 15" DVX3159A drivers
Enclosure Material	13-ply weather-resistant birch				
Grille	Standard versions: 16 ga Galvanneal, Powdercoat with screen behind PI and FG versions: 18 ga Stainless, Powdercoat with hydrophobic cloth behind				
Environmental	Standard versions: IEC 60529 IP44 PI and FG versions: IEC 60529 IP55				
Suspension	22 M10 threaded suspension points (one EBK-M10-EVI kit of four forged eyebolts included)		28 M10 threaded suspension points (one EBK-M10-EVI kit of four forged eyebolts included)		
Dimensions (H x W x D)	30.26" x 16.0" x 16.27" (768.6 x 406 x 413.3 mm)	30.26" x 18.5" x 18.4" (768.6 x 470 x 467 mm)	30.26" x 18.5" x 18.4" (768.6 x 470 x 467 mm)	30.26" x 26.6" x 28.6" (768.6 x 675.6 x 726.4 mm)	30.26" x 26.6" x 28.6" (768.6 x 675.6 x 726.4 mm)
Net Weight	57.7 lb (26.2 kg)	62.6 lb (28.4 kg)	82.4 lb (37.4 kg)	101.2 lb (45.9 kg)	117 lb (53.1 kg)

¹ Half-space measurement in passive mode

² FG (full outdoors) versions have no enclosure vents, somewhat reducing their low frequency response