

Premier Acoustic Product Datasheet



Model: EVP-S10/EVP-S12/EVP-S15

Description



Broad bandwidth and wide dynamic range

44mm voice coil, 1" compression driver

Sophisticated crossover for smooth frequency and power response

Low resonance enclosure design

New design easy carry handles

PROTECH™ system limits overload and protects drivers against transient/peak conditions

Specification

MODEL	EVP-S10	EVP-S12	EVP-S15
Frequency Response +/- 3dB	70-20kHz	60-20kHz	50-20kHz
Sensitivity @ 1w/1m	95dB	97dB	98dB
Nominal Coverage – horizontal	90°	90°	90°
Nominal Coverage – vertical	60°	60°	60°
Input Power (W)			
Continuous	110	150	200
Music	220	300	400
Peak	440	600	800
Max SPL (peak)	119dB	121dB	126dB
Nominal Impedance	8ohm	8ohm	8ohm
Dimensions (mm - Height x Width x Depth)	515 x 375 x 330	544 x 424 x 332	644 x 459 x 332
Shape	Trap	Trap	Trap
Weight	14.8kg	16.3kg	19.2kg
LF Driver Size (mm/ins)	100/10	250/12	380/15
Magnet Weight	1200g	1200g	1362g
Frame Material	Steel	Steel	Steel
HF Driver Type	Compression	Compression	Compression
Coil Size (mm)	44	44	44
Exit Size (mm/ins)	25/1	25/1	25/1
Diaphragm Material	Titanium	Titanium	Titanium
Phase Plug Type	Radial	Radial	Radial
System Box Frequency	65Hz	55Hz	50Hz
Protect Type	Bulb	Bulb	Bulb
Finish/Colour	Carpet/Black	Carpet/Black	Carpet/Black
Construction Materials	Particle board	Particle board	Particle board
Grille	Black full	Black full	Black full
Stand Adaptor	Yes	Yes	Yes
Stand Bass Box	-	-	-
Connectors In (power input from amplifier)	2 x ¼ " jack + 2 x Speakon™ type	2 x ¼ " jack + 2 x Speakon™ type	2 x ¼ " jack + 2 x Speakon™ type

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