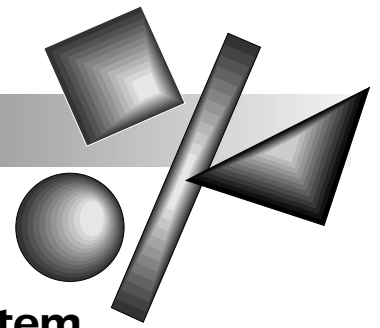


FORSYTHE SERIES

FR102HP

High Definition Ultra Compact Full Range System

NEW PRODUCT PRELIMINARY DATA



Frequency Response

+2 dB: 85 to 17 k Hz
- 10 dB: 60 & 20 k Hz

Efficiency / Axial Sensitivity

SPL 1w @ 1m: 97 dB SPL

Impedance

Nominal Impedance: 8 ohms

Power Handling

AES: 250 watts
100H Sine Wave: 100 watts

Maximum Output

Peak: 121 dB SPL
Long Term: 117 dB SPL

Nominal Coverage Angles (-6 dB)

Horizontal: 90 degrees
Vertical: 45 degrees

Crossover Data

Type: Third Order Equalized Network
Mode: Passive Internal

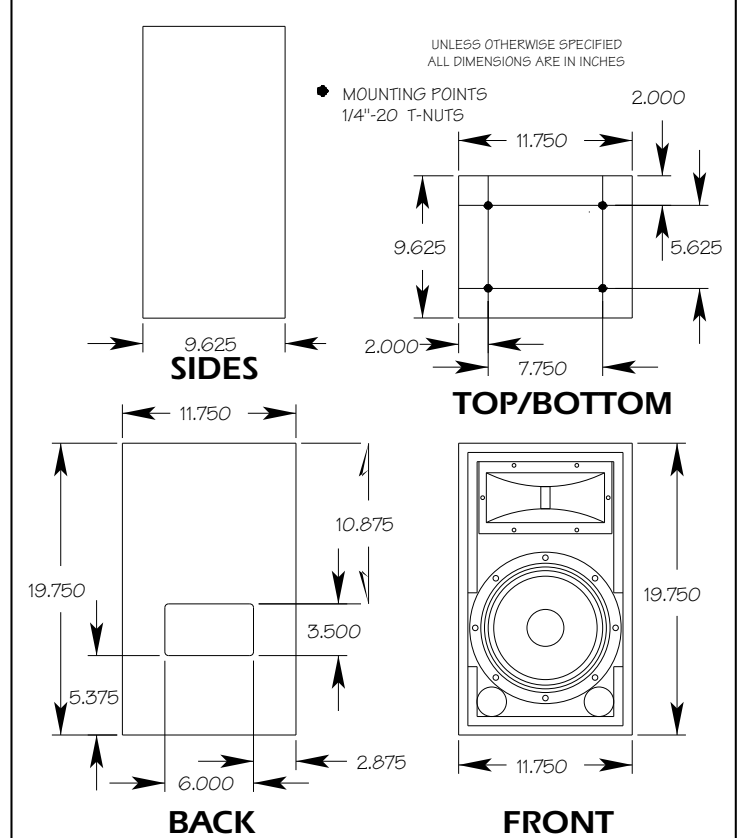
Additional Descriptive Data

HF Subsystem: 1x 10-in Vented
HF Subsystem: Compression Tweeter CD Horn
Finish: Black Catalyzed Polyurethane Coating
Connectors: 2 Pin Barrier Strip
Grill: Vinyl Coated Perforated Steel With Stainless Steel Mesh Screen
Options: 70/100 Volt Transformer, Full Outdoor Weatherproofing

Dimensions & Weights

Height: 19.75 in 502 mm
Width: 11.75 in 298 mm
Depth: 9.625 in 244 mm
Net Weight: 38 lbs. 17.1 kg

FR102 DIMENSIONAL DRAWING



The EAW FR102 is a high definition, ultra compact, high output, weather resistant installation loudspeaker system engineered for live and recorded sound reproduction applications requiring high levels of fidelity.

Traditional EAW Durability — The FR102 system uses the same construction technology employed in EAW's world famous concert touring systems, including cross-grain laminated hardwood enclosure, recessed cabinet hardware and a vinyl coated perforated steel grill.



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