The F6 is a super compact, passive multi-role loudspeaker designed to operate as either a FOH model or a stage wedge in a wide variety of applications.

The design features a 6.5" neo' coaxial drive unit featuring an efficient 1" exit compression driver.

F6 is lightweight in addition, the user will experience a very detailed response cycle across the entire audio bandwidth.

Vocals are especially accurate from this design due in part to the superb 7 element, minimal loss passive crossover designed exclusively for this model.

Component specifications.

bass/mid unit 166mm (6.5") coaxial driver

 $\begin{array}{lll} \textbf{bass/mid unit aes power} & \textbf{150 watts} \\ \textbf{voice coil} & \textbf{51mm} \, (\, 2^{"}) \, (\, 8\Omega) \\ \textbf{magnet} & \textbf{Neodymium} \\ \textbf{hf unit exit} & \textbf{25.4mm} \, (1^{"}) \\ \textbf{hf unit diaphragm} & \textbf{sandwich polyester} \\ \textbf{hf unit aes power} & \textbf{20 watts} \\ \textbf{voice coil} & \textbf{25.4mm} \, (1^{"}) \, (\, 8\Omega) \\ \end{array}$

magnet integral HF Dispersion 80°

Cabinet specifications.

handles

pole mount 35mm vertical and 5° tilt forward build material 12mm and 18mm birch ply

bass/mid efficiency 1w/1m 92dB
hf efficiency on horn used 1w/1m 104dB
spl at rated power 116dB
tml (theoretical max level) 122dB

frequency response 78Hz - 19.2Khz (± 3dB) recommended high pass filter 70Hz (4th order)

wedge angle 45°

dimensions 318 h x 214 w x 214 d

apex height as wedge 235

weight 7.2 Kgs (16 lbs) foam behind grille as standard

covers (option) slip over or fully encased zipped option

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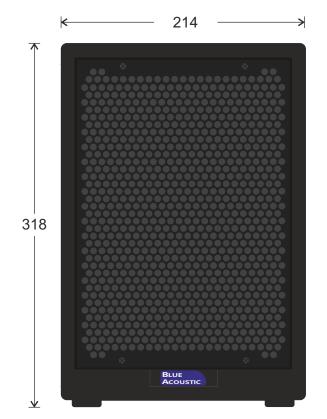
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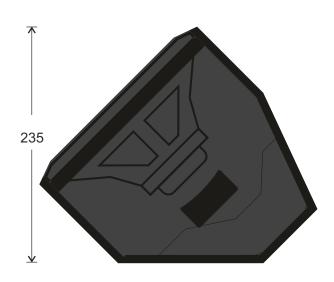
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