



YR-SPA18

Specifications:

18" high end super loudspeaker

Heavy duty aluminum basket

6.0" high temperature kccaw voice coil

Max power: 6000 watts

Installation depth: 218.7mm/8.61"

Sensitivity: 96.5db

Frequency response: FS-1.8kHz

Nominal impedance: 2 ohm

Progressive cooling system

EL FINAL SERIES

SPL vs Freq



YR-SPA18

18" HIGH END SUPER SPEAKER



CODE: 3425

BOCINA ELFINAL 18" IPAL 1.5 OHMS



Let's Rock Roll

PRODUCT MANUAL



YR-SPA18

18" HIGH END SUPER SPEAKER

Specifications:

Nominal Diameter	18"
Nominal Impedance	2 ohms
MAX Power Handling	6000W
RMS Power Handling	3000W
Sensitivity (1w/1m)	96.5dB
Frequency Response	FS-1.8KHz

Motor:

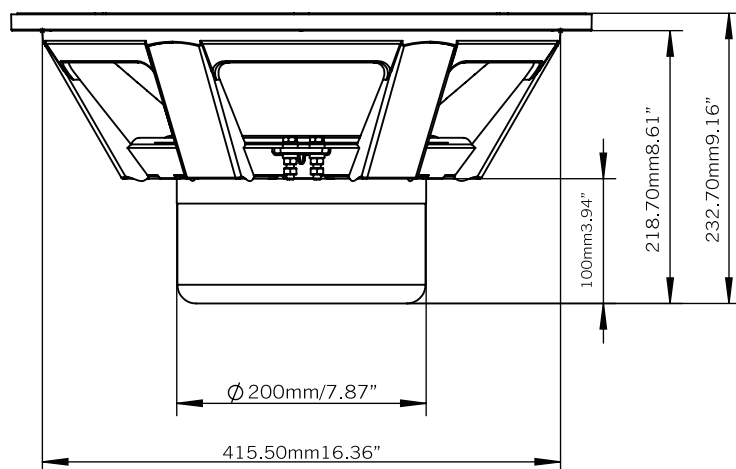
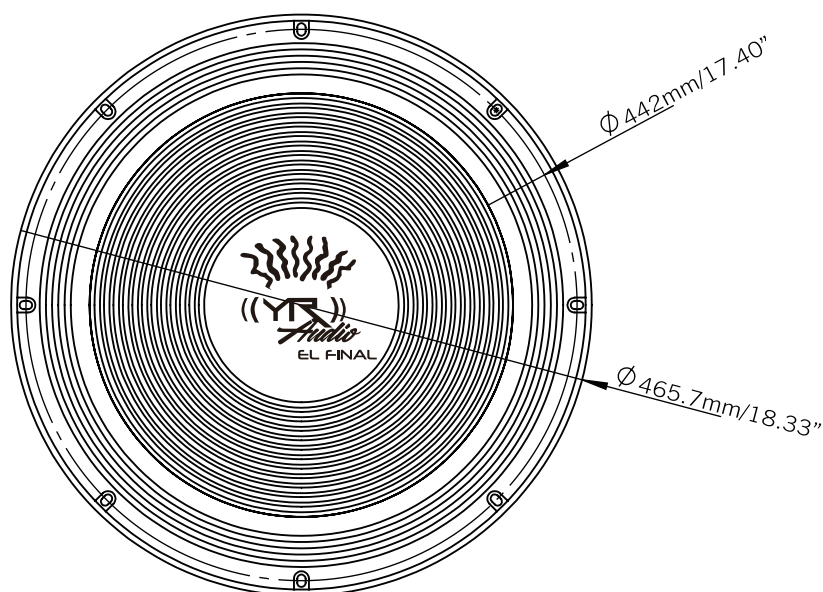
Voice Coil Diameter	6"/150 mm
Voice Coil Former Material	Glass Fiber
Winding Material	CCAR
Cone Material	Composite pulp
Surround Material	Fatigue resistant fabric
Basket Material	Cast Aluminum
Magnet Material	Neodymium
Magnet Weight	100 oz

Thiele & Small Parameters:

Equivalent Volume	Vas	35.87 L
Excursion	X-max	19.75 mm
Free Air Resonance	Fs	58 Hz
Mechanical Factor	Qms	8.274
Electrical Factor	Qes	0.51
Total Factor	Qts	0.48
Dc Resistance	Re	1.5 ohms

Measurements

Overall Diameter	18.33"/465.7 mm
Front Mount Baffle Cutout	16.36"/415.5 mm
Mounting Depth	8.61"/218.7 mm
Overall Depth	9.16"/232.7 mm
Motor Diameter	7.87"/200mm



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