

ART 912-A

PROFESSIONAL ACTIVE SPEAKER

DESCRIPTION

ART 912-A is masterfully engineered to deliver stellar audio performance and versatility for intensive audio applications. The combination of a 1.75" compression driver, 12" woofer, two-channel 2100W amplifier, and the constant directivity True Resistive Waveguide produces coherent 100° x 60° coverage for the listening area with up to 130 dB SPL, distortion-free sound. Merging RCF proprietary FiRPHASE and Bass Motion Control DSP processing, perfectly tuned for each model, the audience will experience absolute clarity and deep, powerful bass response. The sleek cabinet uses a special polypropylene composite material with an M-brace internal reinforcement, making it easy to carry and secure to install on a pole, flown-, wall-, or truss-mounted using the multiple rigging points available.



FEATURES

- Up to 130 dB Sound Pressure Level
- 2100W Class-D Bi-Amplification
- 50-20000 Hz linear frequency response
- 1.75" Compression Driver
- 12" Woofer
- FiRPHASE zero degrees phase technology
- Bass Motion Control woofer excursion management

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response:	50 Hz ÷ 20000 Hz
	Max SPL @ 1m:	130 dB
	Horizontal coverage angle:	100°
	Vertical coverage angle:	60°
Transducers	Compression Driver:	1 x 1.0", 1.75" v.c
	Woofer:	12", 2.5" v.c
Input/Output section	Input signal:	bal/unbal
	Input connectors:	XLR, Jack
	Output connectors:	XLR
	Input sensitivity:	-2 dBu/+4 dBu
Processor section	Crossover Frequencies:	1800 Hz
	Protections:	Thermal, RMS
	Limiter:	Soft Limiter
	Controls:	Linear, Boost, Stage, Volume
Power section	Total Power:	2100 W Peak
	High frequencies:	700 W Peak
	Low frequencies:	1400 W Peak
	Cooling:	Convection
	Connections:	VDE
Standard compliance	Safety agency:	CE compliant
Physical specifications	Cabinet/Case Material:	PP Composite
	Hardware:	1 x M10 Top, 1 x M10 each side
	Handles:	1 Top , 1 each side
	Pole mount/Cap:	Yes
	Grille:	Steel
	Color:	Black
Size	Height:	642 mm / 25.28 inches
	Width:	370 mm / 14.57 inches
	Depth:	363 mm / 14.29 inches
	Weight:	19 kg / 41.89 lbs
Shipping information	Package Height:	685 mm / 26.97 inches
	Package Width:	430 mm / 16.93 inches
	Package Depth:	423 mm / 16.65 inches
	Package Weight:	21.2 kg / 46.74 lbs

PART NUMBER

- **13000678**

ART 912-A

115V

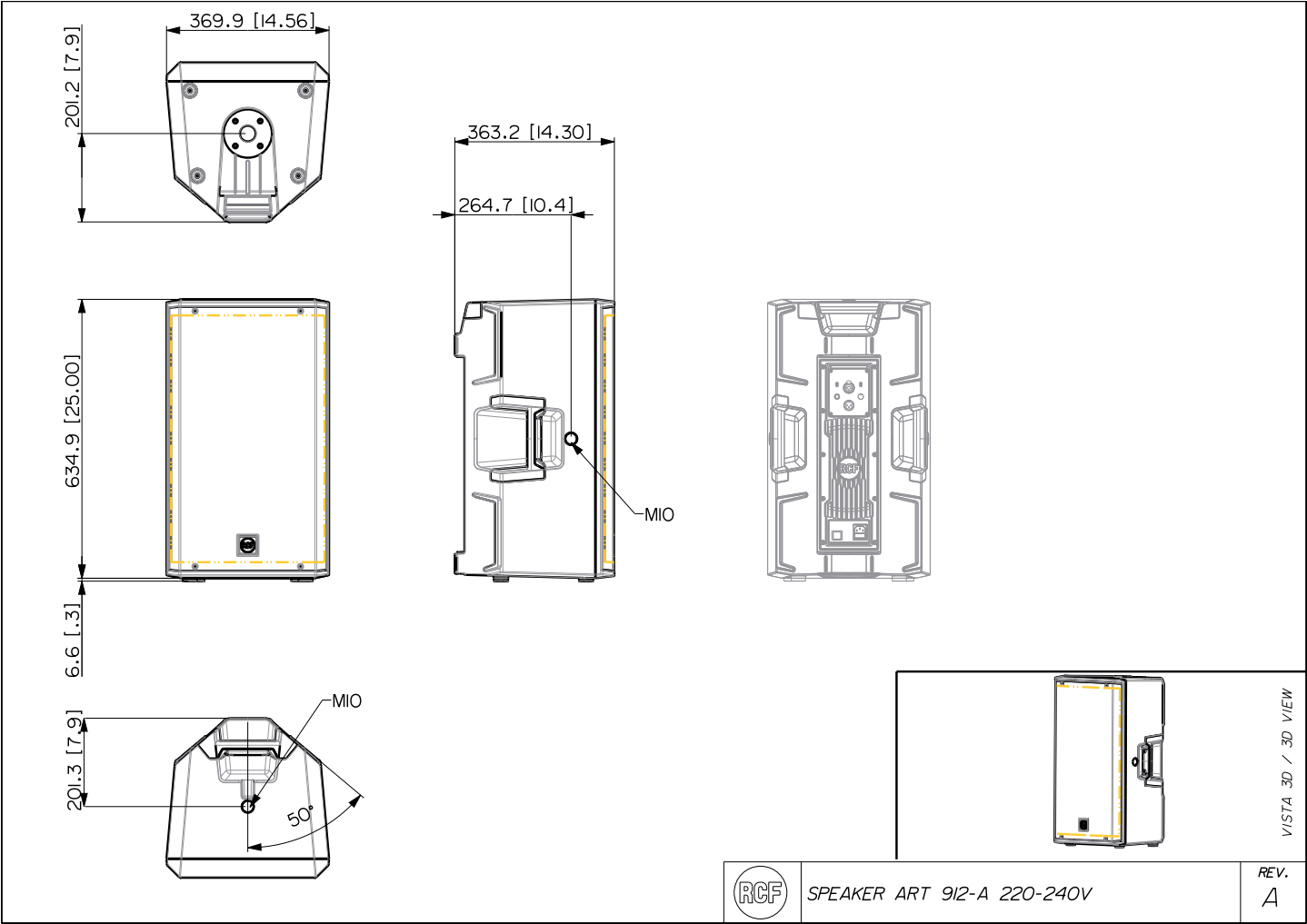
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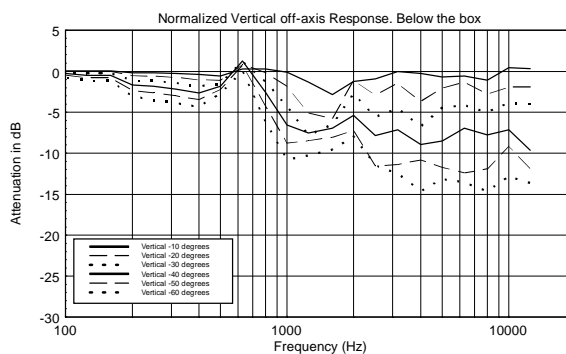
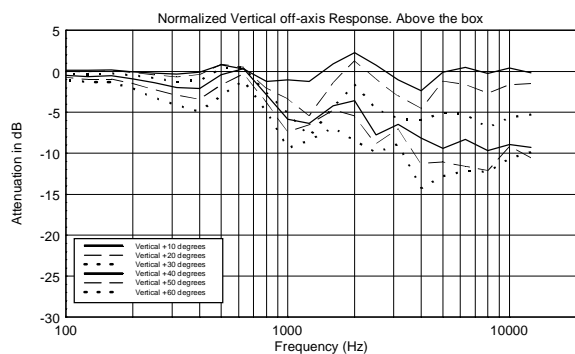
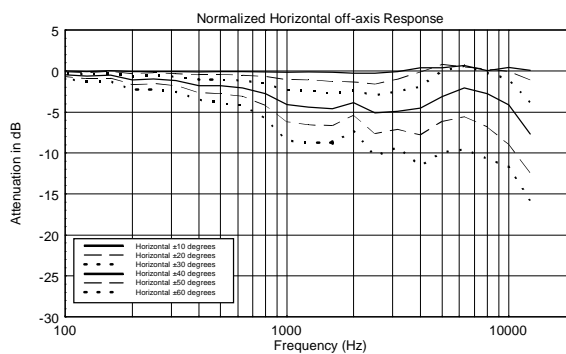
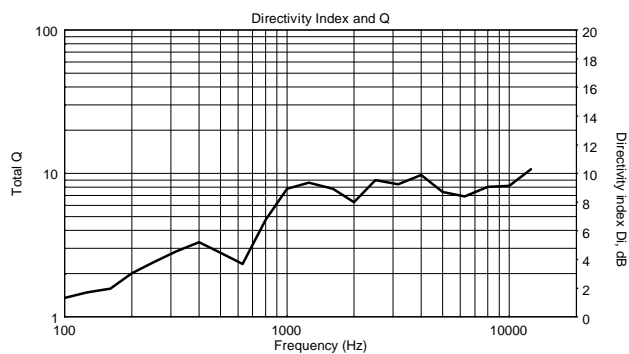
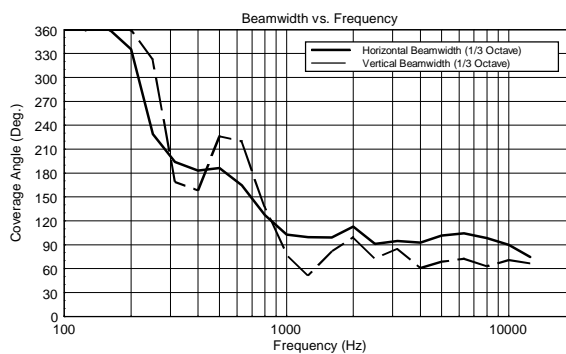
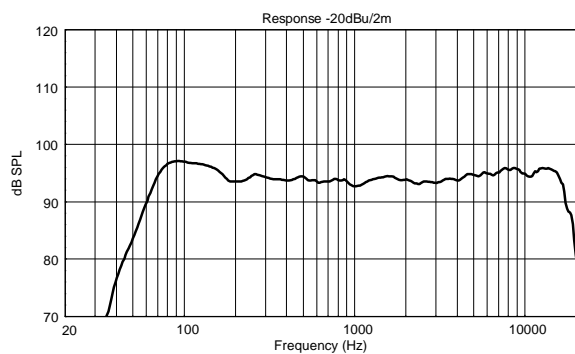
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ART 912-A

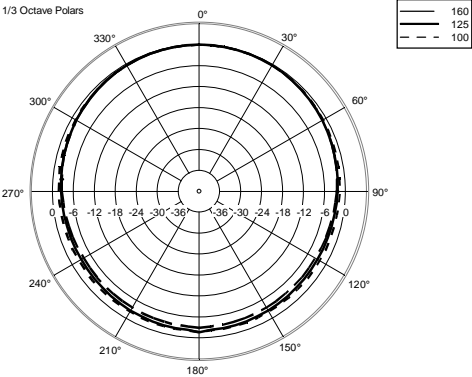
220-240V

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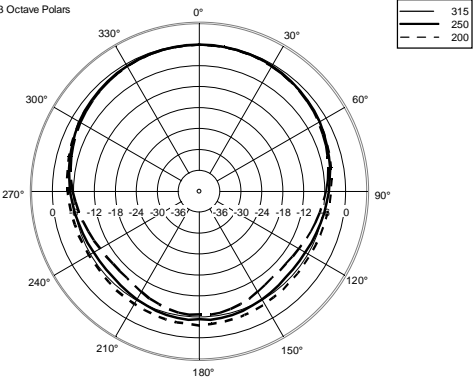




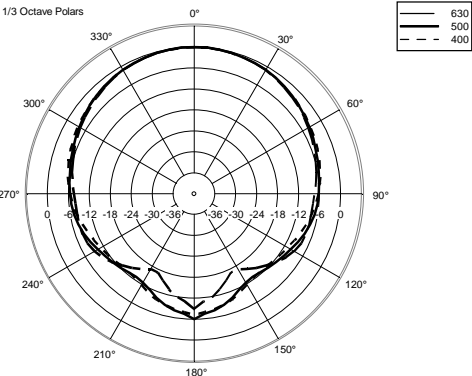
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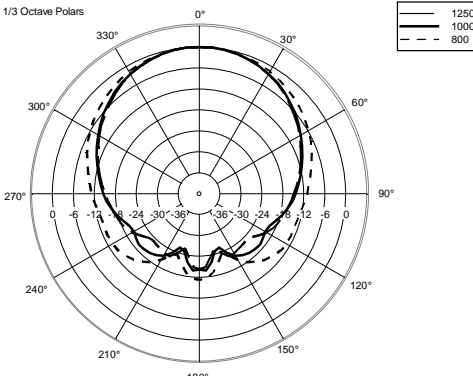
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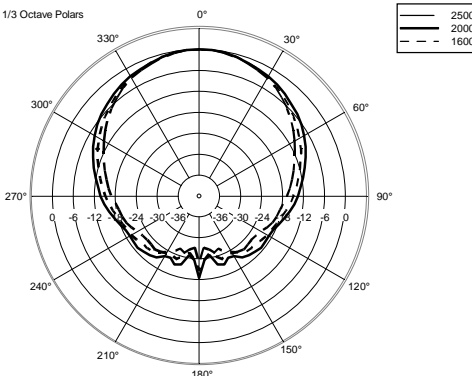
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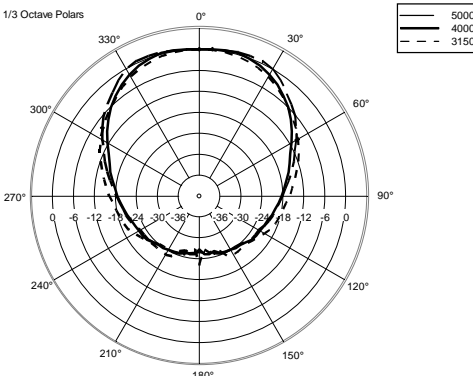
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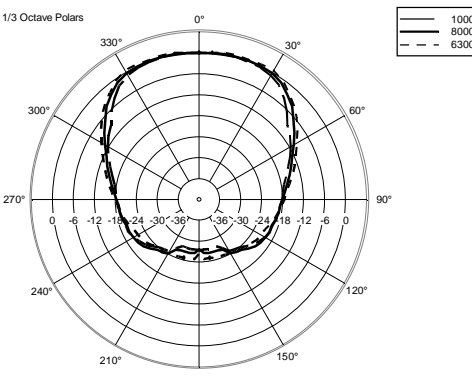
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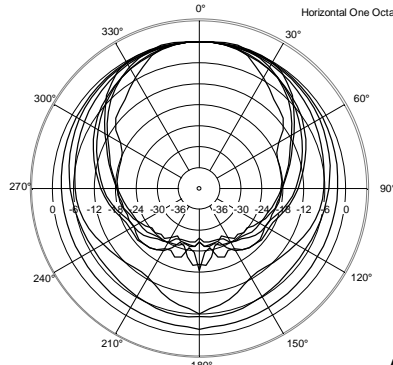
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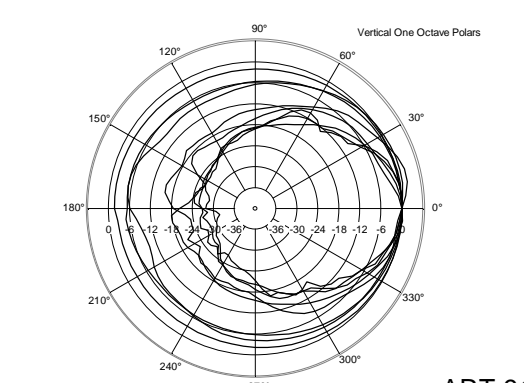
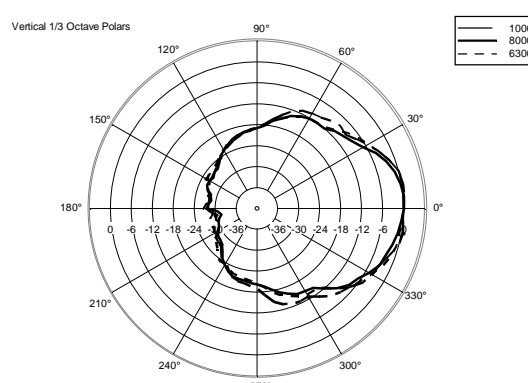
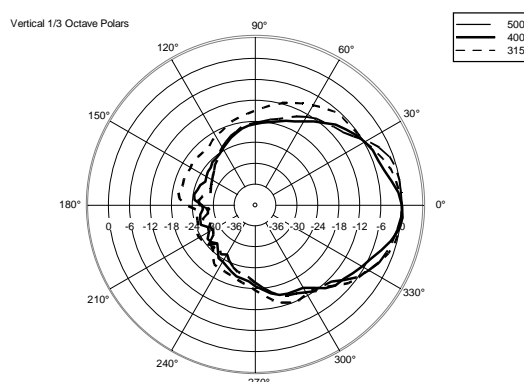
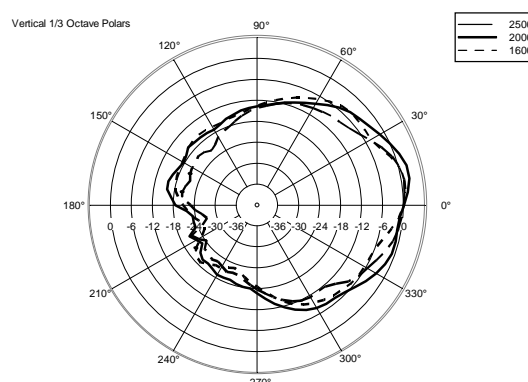
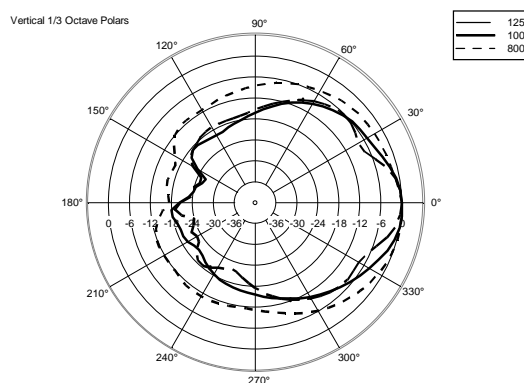
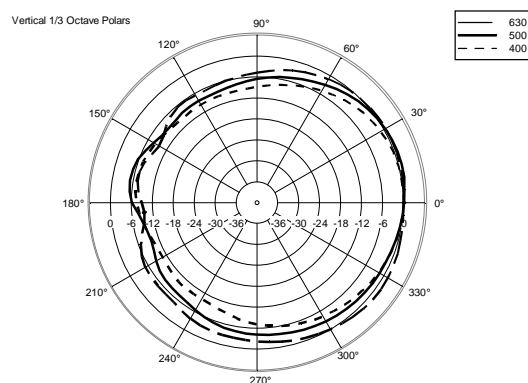
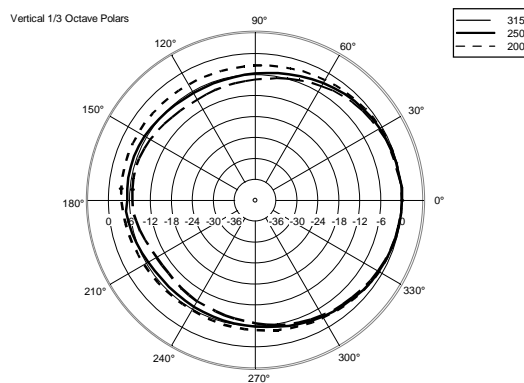
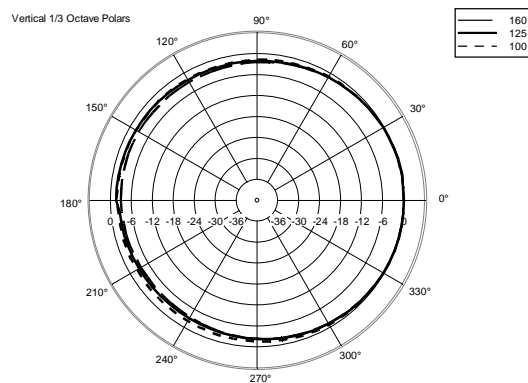


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





ACCESSORIES

AC PM-M20

PART NUMBER **13360067**
EAN: 8024530014599



AC PMX POLE MOUNT M20

PART NUMBER **13360232**
EAN: 8024530010058



AC PRO-FS PROFESS. LOCKING FLOOR STAND

PART NUMBER **13360109**
EAN: 8024530006471



AC PRO-PM PROFESS. LOCKING POLE MOUNT

PART NUMBER **13360110**
EAN: 8024530006488



COVER CVR ART 912

PART NUMBER **13360474**
EAN: 8024530018849



FLYING BRACKET FL-BR ART 912

PART NUMBER **13360477**
EAN: 8024530019204



HORIZONTAL BRACKET H-BR ART 912

PART NUMBER **13360475**
EAN: 8024530019228



VERTICAL BRACKET V-BR ART 912

PART NUMBER **13360476**
EAN: 8024530019211