

COMPACT A 12

TWO-WAY PROFESSIONAL SPEAKER

DESCRIPTION

COMPACT A 12 is a multipurpose two-way full-range professional speaker system, suitable for a wide range of applications, such as live sound reinforcement and stage monitoring as well as distributed sound systems for clubs or music venues. The combination of a 1.75" compression driver, 12" woofer, and the constant directivity True Resistive Waveguide produces coherent 100° x 60° coverage for the listening area with high SPL, distortion-free sound. The sleek and lightweight 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 and available accessories.



FEATURES

- 400 W power handling
- Up to 129 dB Sound Pressure Level
- 55-20000 Hz linear frequency response
- 1.75" Compression Driver
- 12" High Power Woofer
- Robust composite material cabinet
- Steel full front grille
- Optional mounting accessories
- 2 x SPEAKON connectors

TECHNICAL SPECIFICATIONS**Acoustical specifications**

Frequency Response (-10dB):	55 Hz ÷ 20000 Hz
Max SPL @ 1m:	129 dB
Horizontal coverage angle:	100°
Vertical coverage angle:	60°
System Sensitivity:	97 dB

Power section

Amplification:	Full Range
Nominal Impedance:	8 ohm
Power Handling:	400 W
Peak Power Handling:	1600 W PEAK
Recommended Amplifier:	800 W
Protections:	Dynamic Active Mosfet
Crossover Frequencies:	1200 Hz

Transducers

Compression Driver:	1.0", 1.75" v.c
Woofer:	12", 2.5" v.c

Input/Output section

Input connectors:	Speakon
Output connectors:	Speakon

Standard compliance

CE marking:	Yes
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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:	641.6 mm / 25.26 inches
Width:	369.9 mm / 14.56 inches
Depth:	363 mm / 14.29 inches
Weight:	18.8 kg / 41.45 lbs

Shipping informations

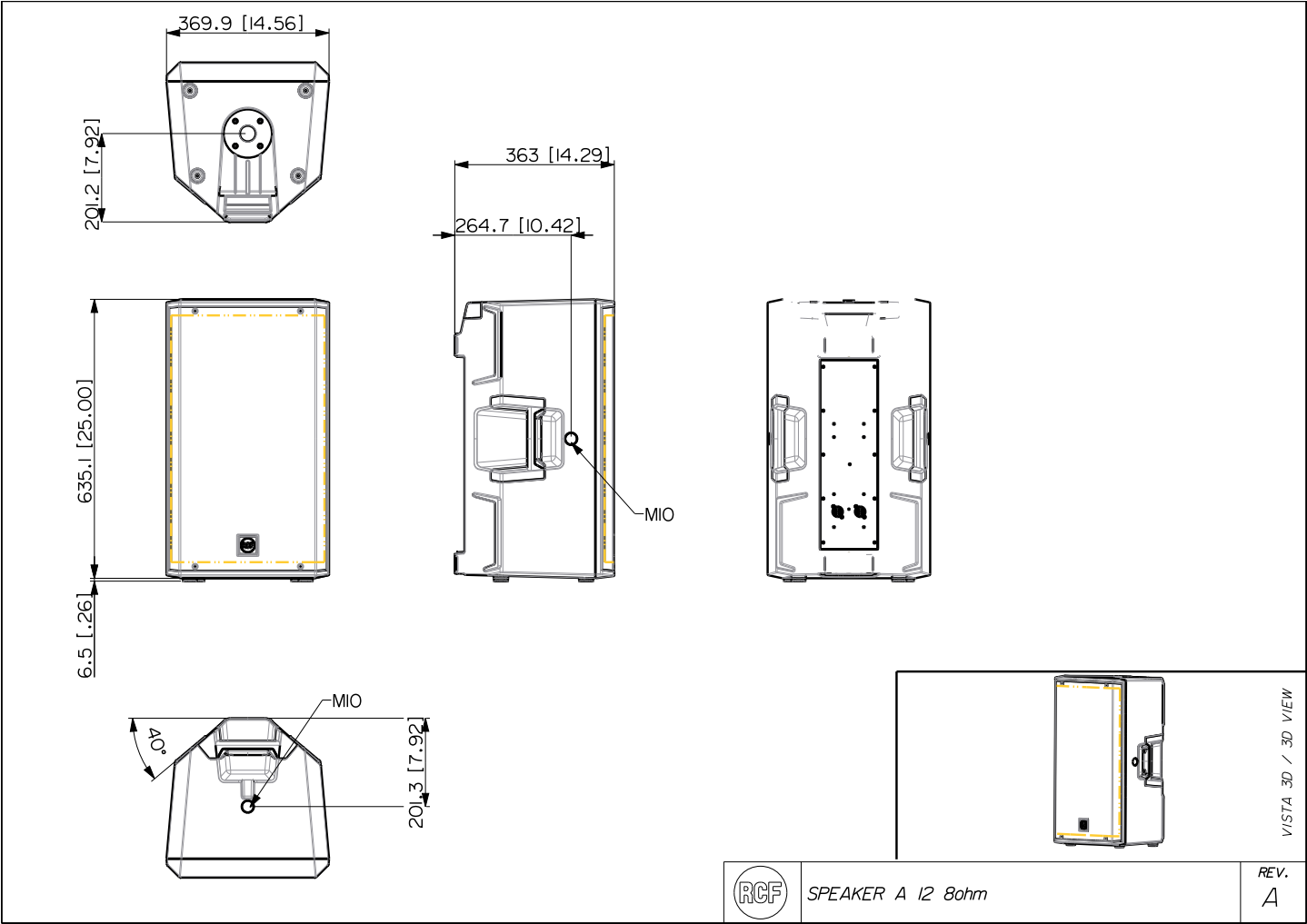
Package Height:	685 mm / 26.97 inches
Package Width:	430 mm / 16.93 inches
Package Depth:	423 mm / 16.65 inches
Package Weight:	21.4 kg / 47.18 lbs

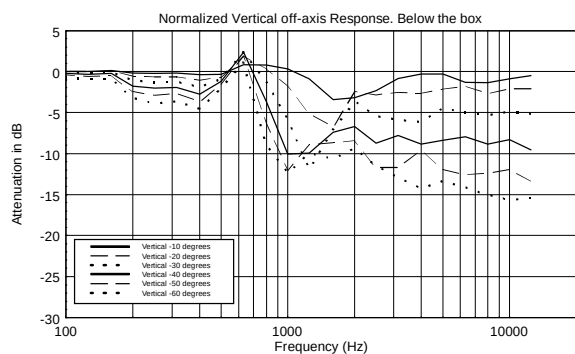
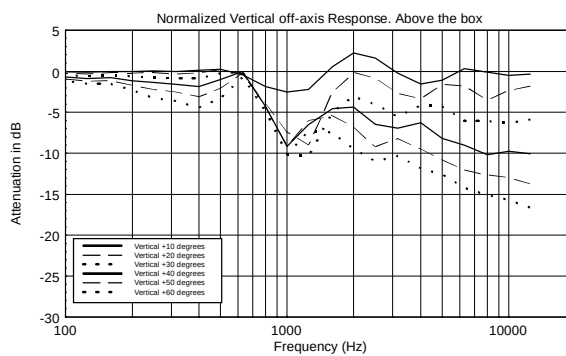
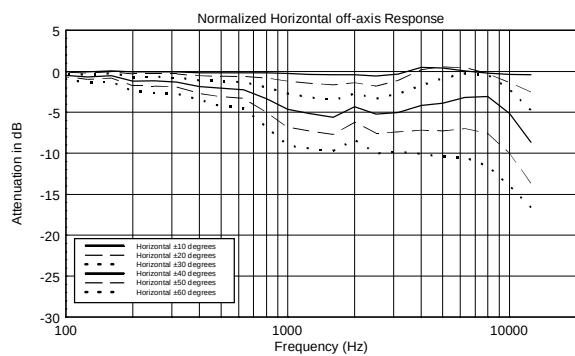
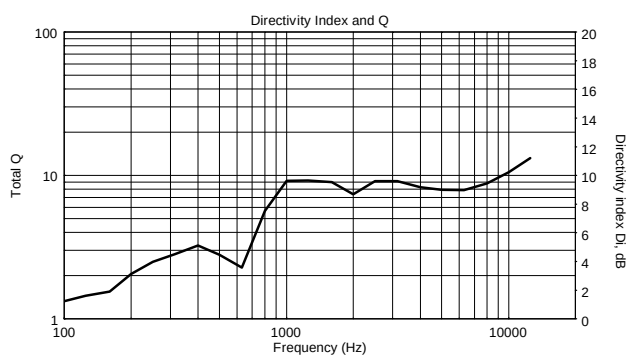
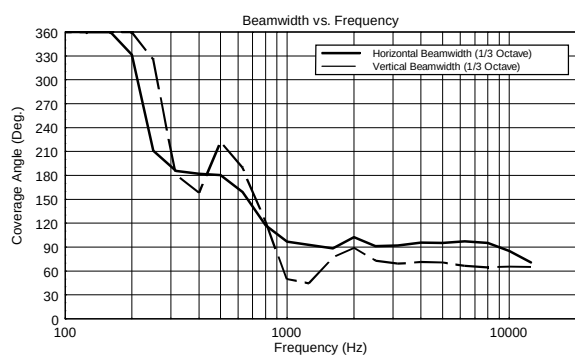
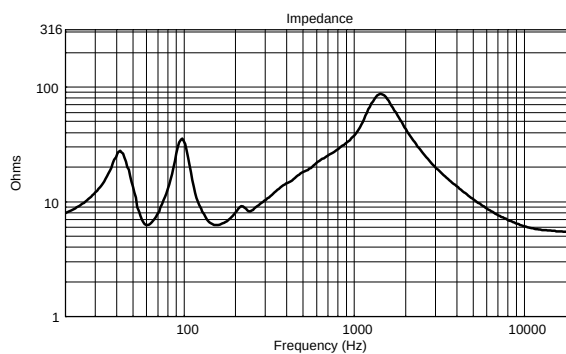
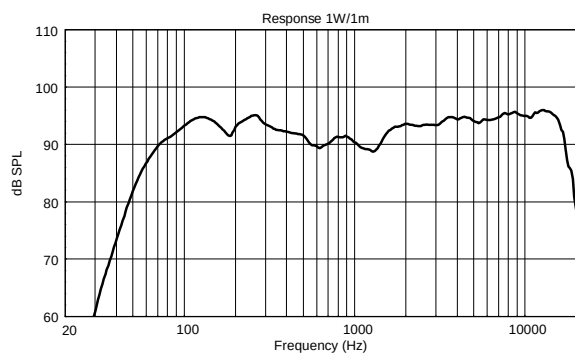
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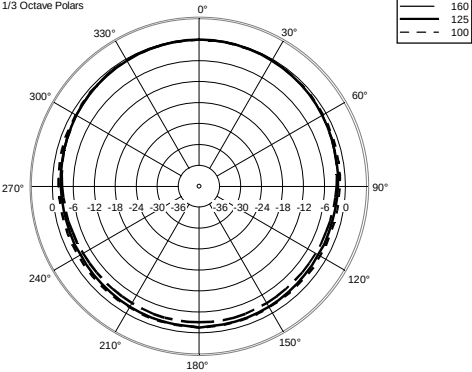
COMPACT A 12

EAN 8024530019754

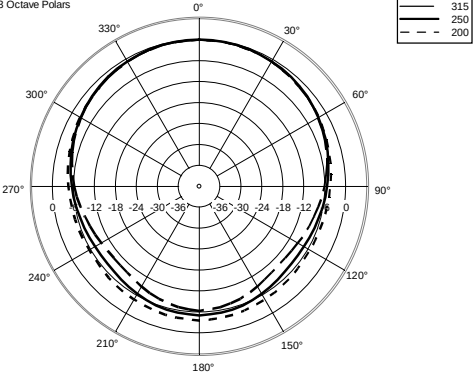




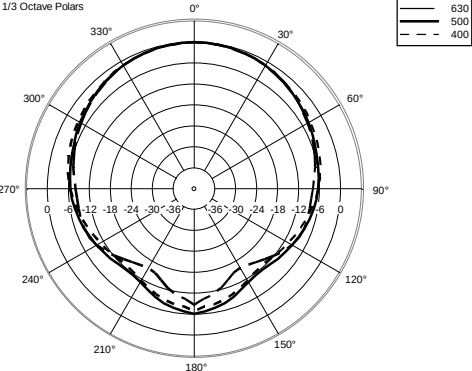
Horizontal 1/3 Octave Polars



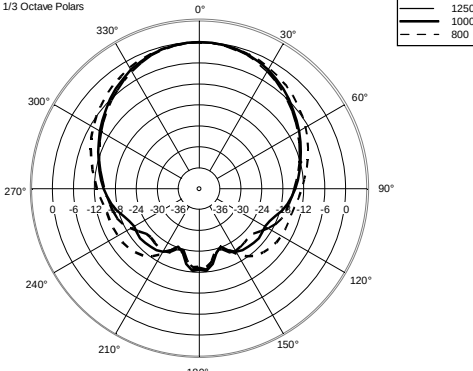
Horizontal 1/3 Octave Polars



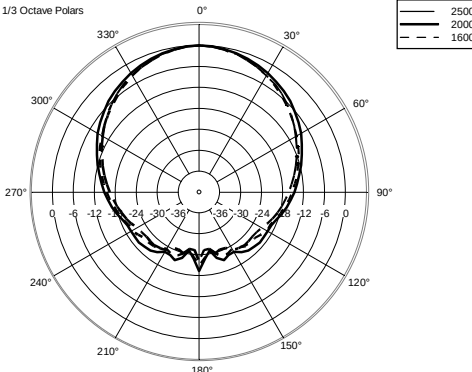
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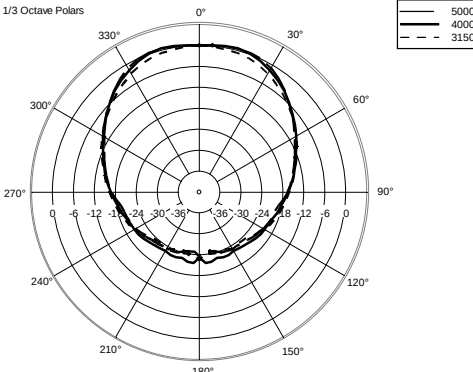
Horizontal 1/3 Octave Polars



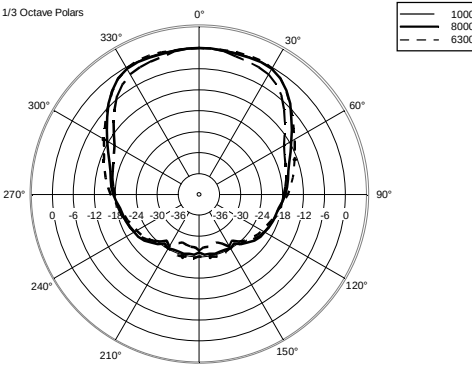
Horizontal 1/3 Octave Polars



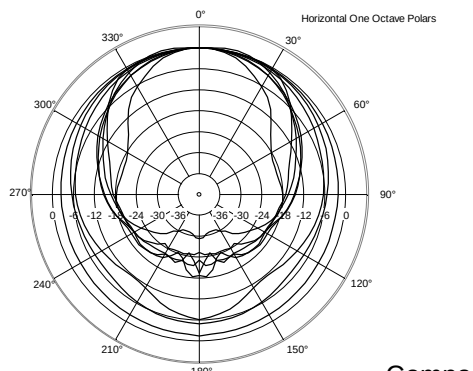
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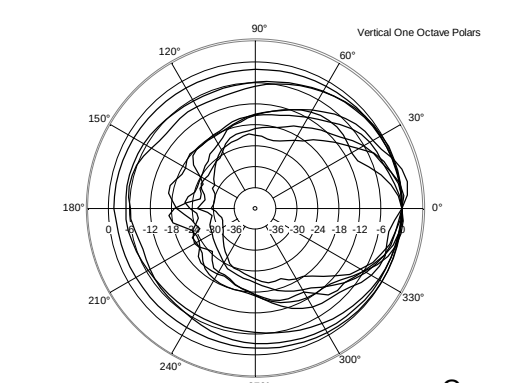
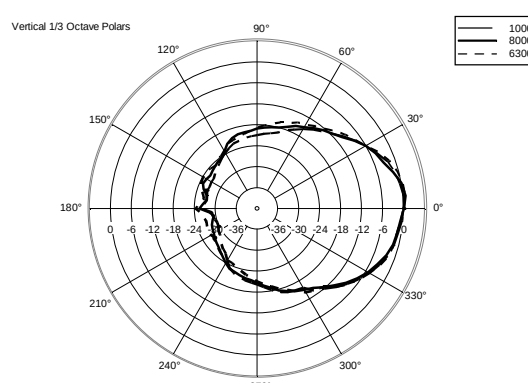
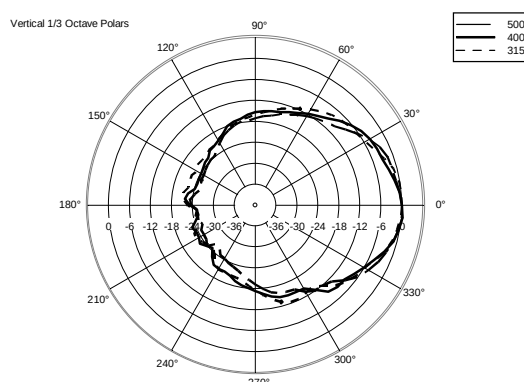
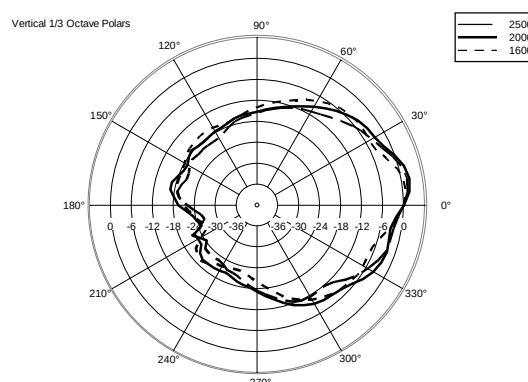
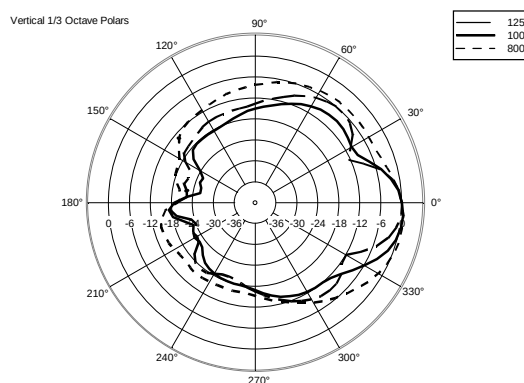
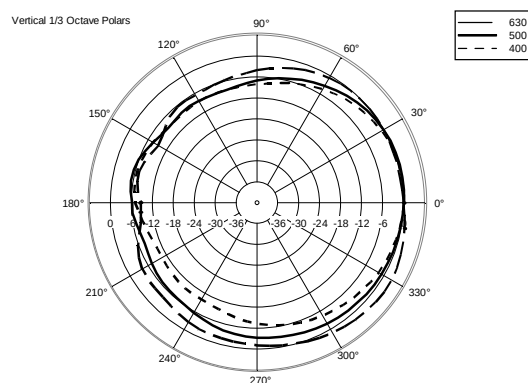
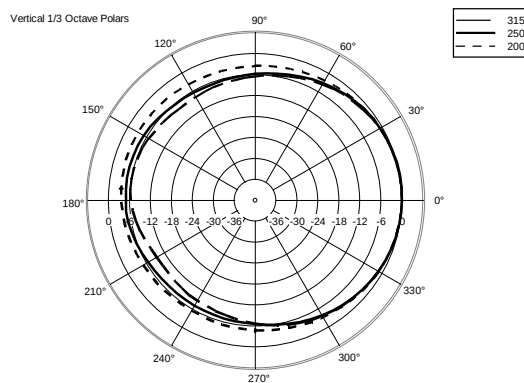
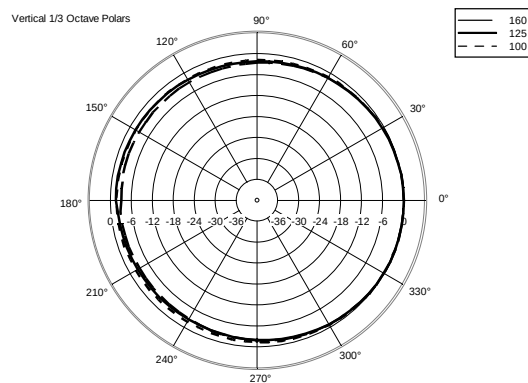


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





ACCESSORIES

AC PMA - POLE MOUNT

PART NUMBER **13360034**
EAN: 8024530007713



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



A&E SPECIFICATIONS

The product shall be a multipurpose two-way full-range professional speaker system, suitable for a wide range of applications, such as live sound reinforcement and stage monitoring as well as distributed sound systems for clubs or music venues. It shall feature high sensitivity, typical of professional audio cabinets, with smooth and wide frequency response, thanks to the wave-guided compression driver. It shall be robust, suitable for transportation and for any working environment. Optional mounting accessories shall be available for wall or ceiling installations.