

COMPACT M 06

TWO-WAY PROFESSIONAL SPEAKER

DESCRIPTION

COMPACT M 06 is a multipurpose two-way full-range speaker system, suitable for a wide range of applications. Its balanced sound is a big asset in near-field applications for the best intelligibility. The M 06 features high sensitivity, typical of professional audio cabinets thanks to the use of oversized magnets and a HI-FI sound quality, with smooth and wide frequency response, thanks to the wave-guided neodymium dome tweeter. The SPL level of low-distortion audio the M 06 can provide goes far beyond expectations of such a compact solution. The elegant and compact design with accurate finishing makes M 06 suitable for almost any environment, even with architectural constraints. Optional mounting accessories allow using M 06 on wall or ceiling installations.



FEATURES

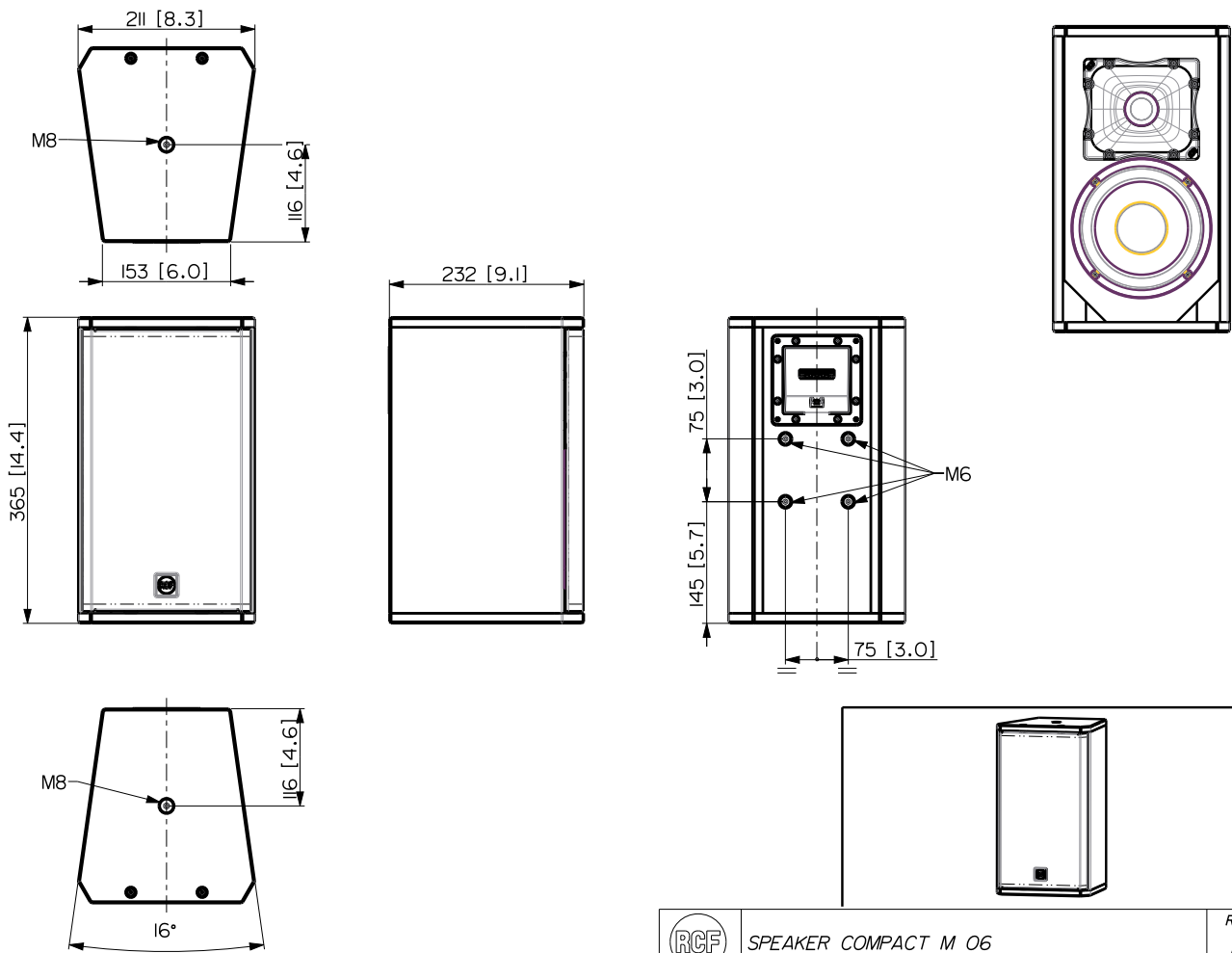
- 100 W RMS power handling
- 116 dB max SPL
- 60 ÷ 20000 Hz frequency range
- 120° x 80° constant directivity coverage angle
- 1 x 6" high power woofer
- 1 x 1" voice coil neodymium dome tweeter
- High quality plywood cabinet
- Steel front grille with clothing
- Installation points available on rear, top and bottom panels
- 4 pole EUROBLOCK connector (audio input and parallel link output)

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	60 Hz ÷ 20000 Hz
	Max SPL @ 1m	116 dB
	Horizontal coverage angle	120°
	Vertical coverage angle	80°
	Directivity index Q	7
	System Sensitivity	90 dB
Power section	Amplification	Full Range
	Nominal Impedance	8 ohm
	Power Handling	100 W
	Peak Power Handling	400 W PEAK
	Protections	Dynamic active mosfet
	Crossover Frequencies	2200 Hz
	Recommended Amplifiers	DMA 162, DMA 162P, DMA 504, DMA 82
Transducers	Dome Tweeter	1.3" neo, 1.0" v.c
	Woofers	6.0", 1.5" v.c
Input/Output section	Input connectors	Euroblock
	Output connectors	Euroblock
Standard compliance	Safety agency	CE compliant
Physical specifications	Hardware	4 x M6, 2 x M8
	Color	Black - RAL 9005, White - RAL 9003
Size	Height	365 mm / 14.37 inches
	Width	211 mm / 8.31 inches
	Depth	232 mm / 9.13 inches
	Weight	5.5 kg / 12.13 lbs
Shipping information	Package Height	386 mm / 15.2 inches
	Package Width	256 mm / 10.08 inches
	Package Depth	235 mm / 9.25 inches
	Package Weight	7 kg / 15.43 lbs

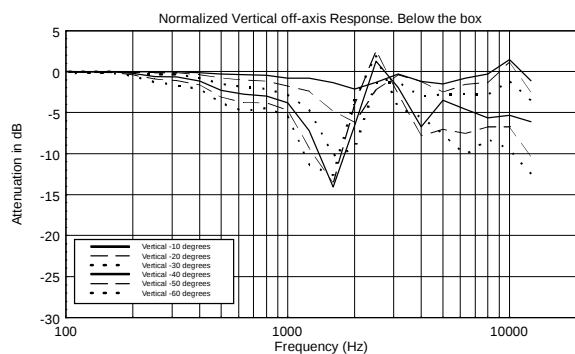
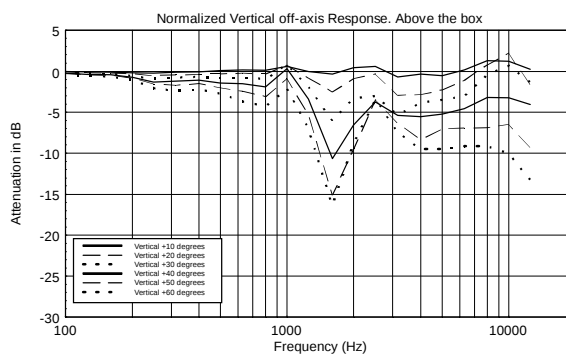
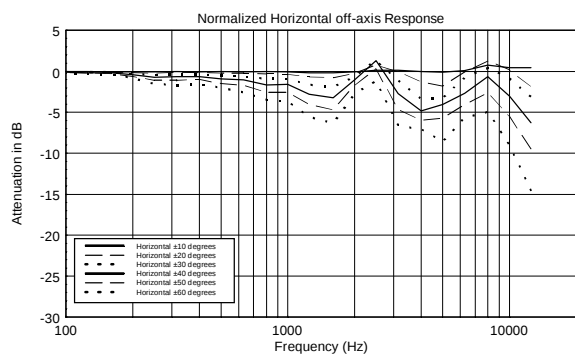
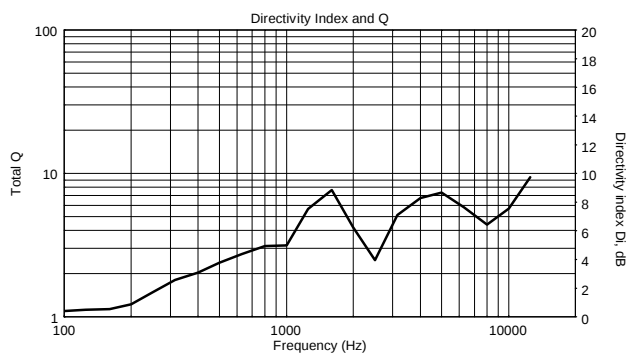
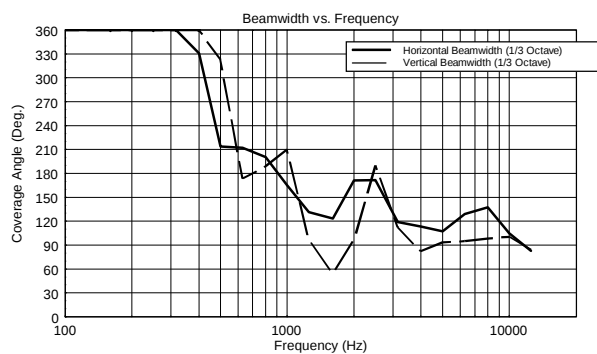
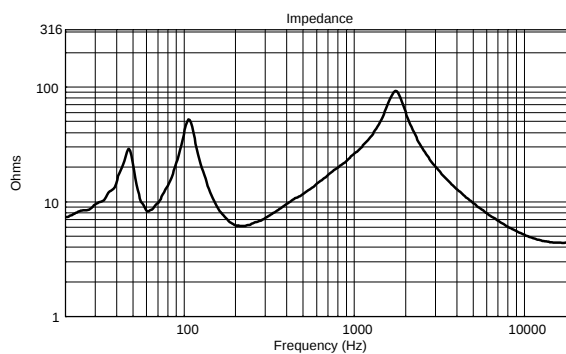
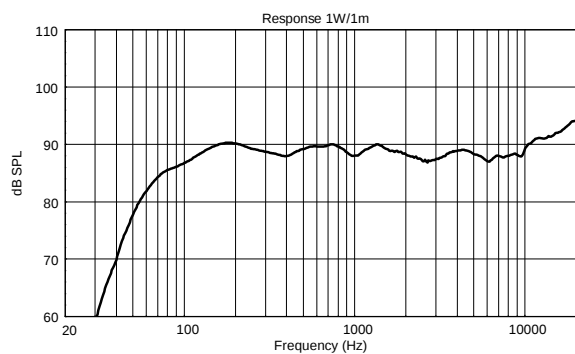
PART NUMBER

- | | |
|-------------------|-------------------|
| • 13000721 | • 13000582 |
| COMPACT M 06 W | COMPACT M 06 |
| White - RAL 9003 | Black - RAL 9005 |
| EAN 8024530019334 | EAN 8024530017781 |

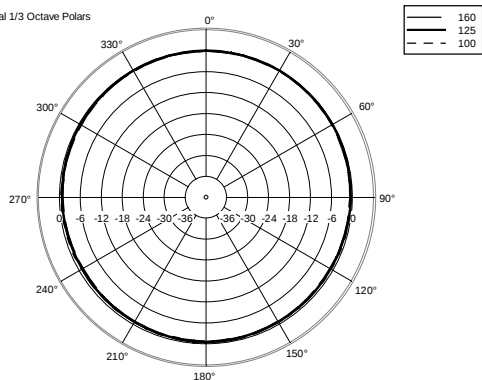


SPEAKER COMPACT M 06

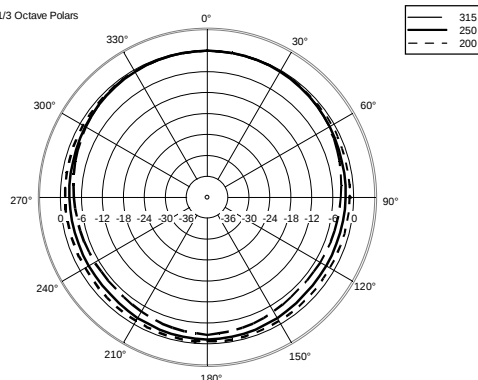
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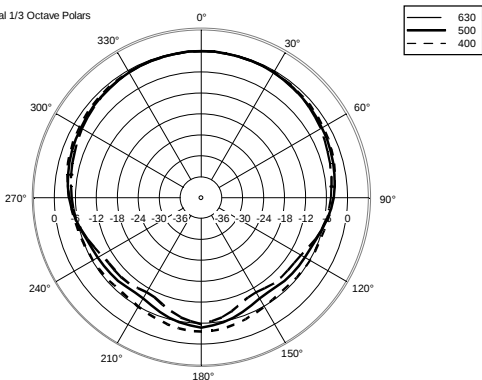
Horizontal 1/3 Octave Polars



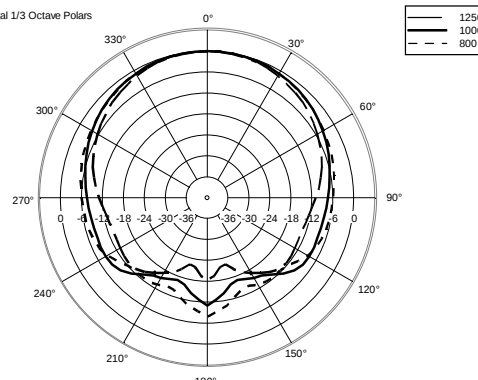
Horizontal 1/3 Octave Polars



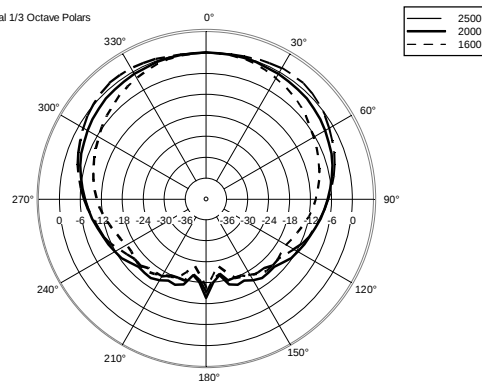
Horizontal 1/3 Octave Polars



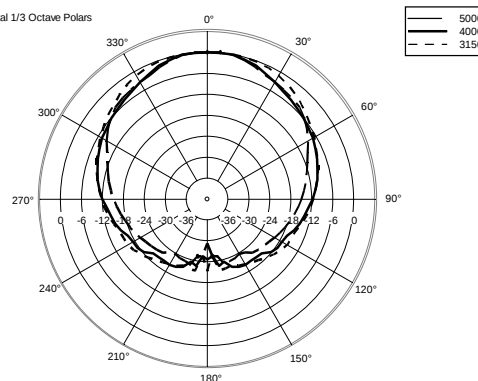
Horizontal 1/3 Octave Polars



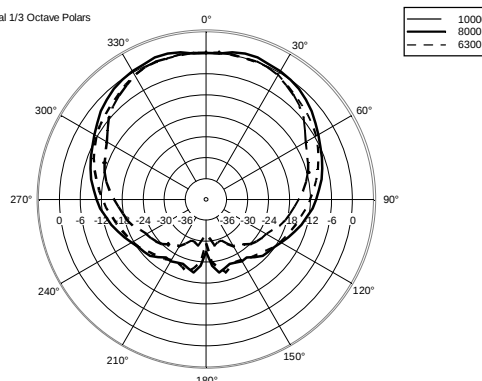
Horizontal 1/3 Octave Polars



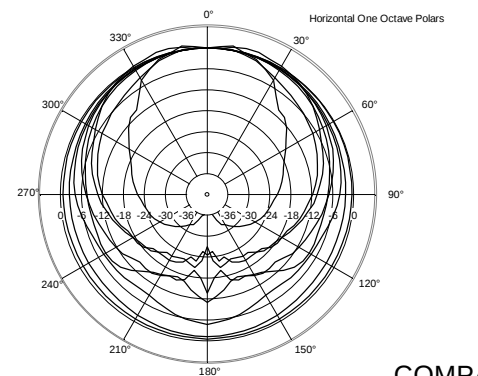
Horizontal 1/3 Octave Polars

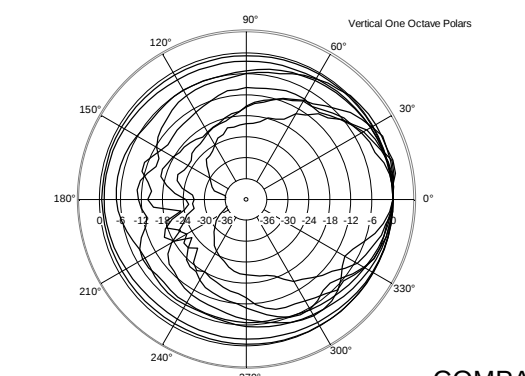
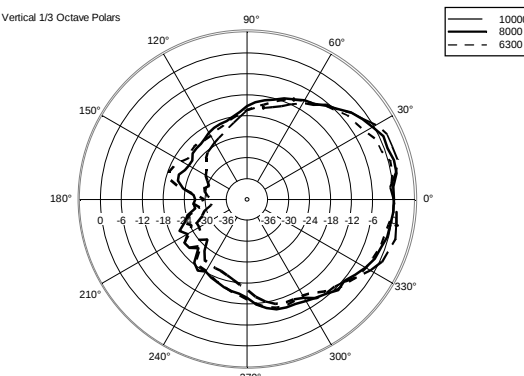
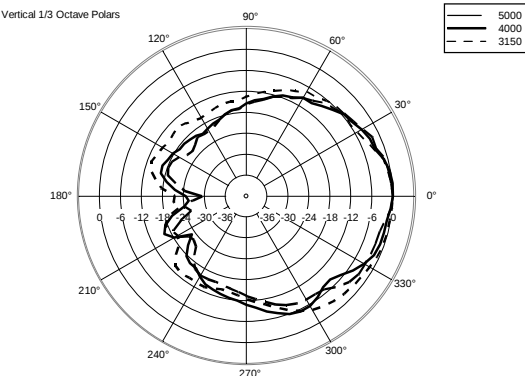
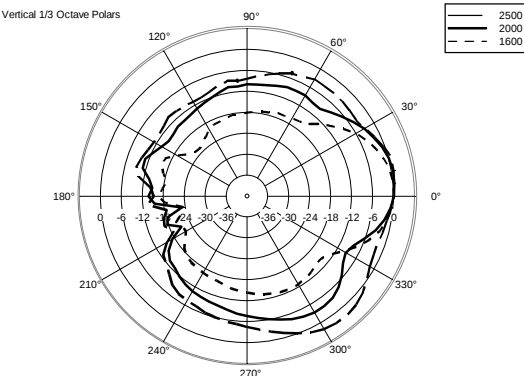
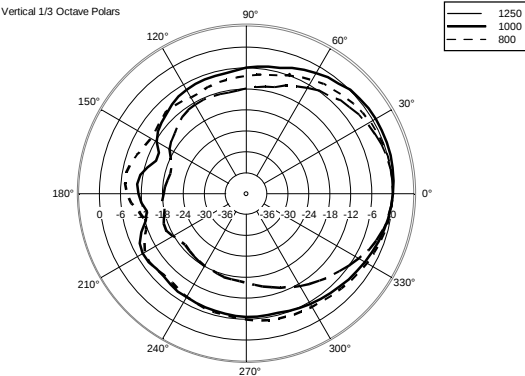
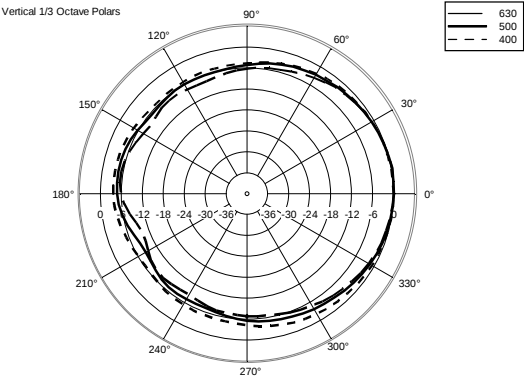
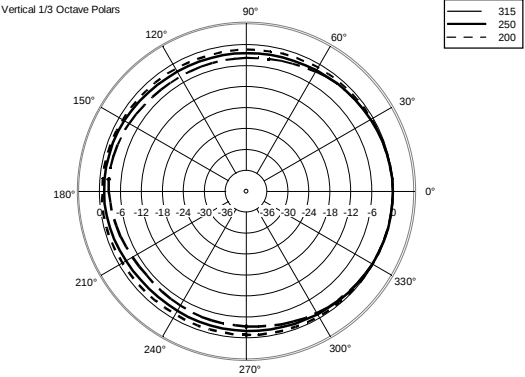
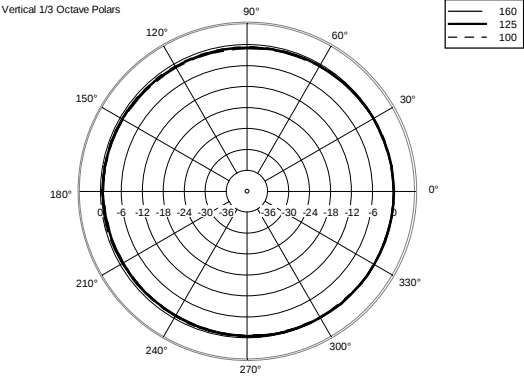


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





ACCESSORIES



HORIZ. BRACKET H-BR 2X COMPACT M 06

PART NUMBER **13360461**
EAN: 8024530018825

HORIZ. BRACKET H-BR 2X COMPACT M 06 W

PART NUMBER **13360470**
EAN: 8024530019457

HORIZONTAL BRACKET H-BR 005 (PAIR)

PART NUMBER **13360545**
EAN: 8024530021603

HORIZONTAL BRACKET H-BR 005 W (PAIR)

PART NUMBER **13360602**
EAN: 8024530021610

PANEL PNL IN-OUT AMPHENOL

PART NUMBER **12399063**
EAN: 8024530020149

PANEL PNL IN-OUT SPEAKON

PART NUMBER **12399062**
EAN: 8024530018733

WALL MOUNT BRACKET SWM-BR COMPACT M

PART NUMBER **13360449**
EAN: 8024530017842

WALL MOUNT BRACKET SWM-BR COMPACT M W

PART NUMBER **13360468**
EAN: 8024530018863

A&E SPECIFICATIONS

The product shall be a multipurpose two-way full-range speaker, suitable for a wide range of applications, providing a balanced sound in near-field applications to get the best intelligibility.

It shall feature high sensitivity, typical of professional audio cabinets having oversized magnets and a Hi-Fi sound quality, with smooth and wide frequency response, thanks to a wave-guided neodymium dome tweeter.

Its design shall be elegant and compact with accurate finishing, suitable for almost any environment, even with architectural constraints.

Optional mounting accessories shall be available for wall or ceiling installations.
