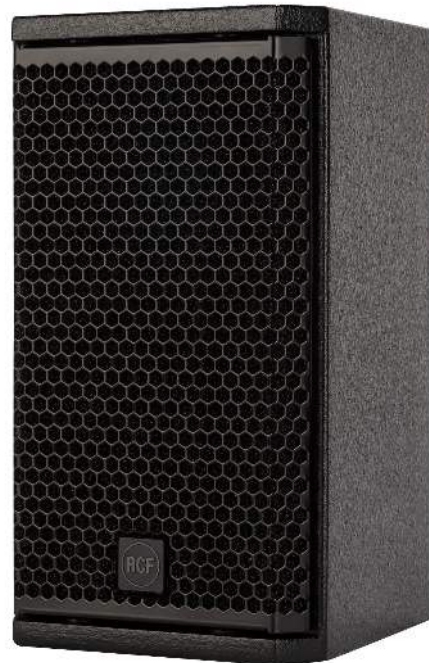


COMPACT M 05

TWO-WAY PROFESSIONAL SPEAKER

DESCRIPTION

COMPACT M 05 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. M 05 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 05 can provide goes far beyond expectations of such a compact solution. The elegant and compact design with accurate finishing makes M 05 suitable for almost any environment, even with architectural constraints. Optional mounting accessories allow the use of the M 05 on wall or ceiling installations.



FEATURES

- 80 W RMS power handling
- 115 dB max SPL
- 70 ÷ 20000 Hz frequency range
- 120° x 80° constant directivity coverage angle
- 1 x 5" 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):	70 Hz ÷ 20000 Hz
Max SPL @ 1m:	115 dB
Horizontal coverage angle:	120°
Vertical coverage angle:	80°
Directivity index Q:	7
System Sensitivity:	89 dB

Power section

Nominal Impedance:	8 ohm
Power Handling:	80 W
Peak Power Handling:	320 W PEAK
Recommended Amplifier:	160 W
Crossover Frequencies:	2200 Hz

Transducers

Dome Tweeter:	1.3" neo, 1.0" v.c
Woofer:	5.0", 1.2" v.c

Input/Output section

Input connectors:	Euroblock
Output connectors:	Euroblock

Standard compliance

CE compliance:	Yes
----------------	-----

Physical specifications

Cabinet/Case Material:	Plywood
Hardware:	4 x M6, 2 x M8
Grille:	Steel with clothing
Color:	Black - RAL 9005, White - RAL 9003

Size

Height:	303 mm / 11.93 inches
Width:	172 mm / 6.77 inches
Depth:	191 mm / 7.52 inches
Weight:	4.2 kg / 9.26 lbs

Shipping informations

Package Height:	324 mm / 12.76 inches
Package Width:	215 mm / 8.46 inches
Package Depth:	196 mm / 7.72 inches
Package Weight:	5.1 kg / 11.24 lbs

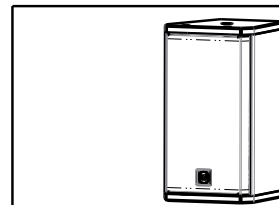
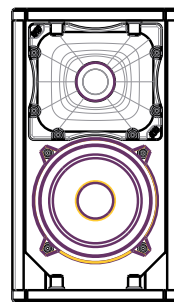
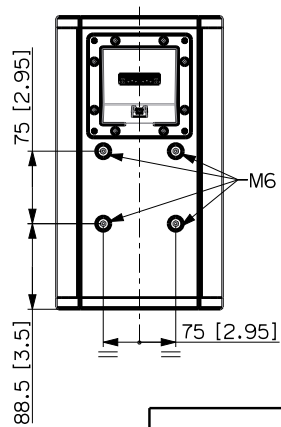
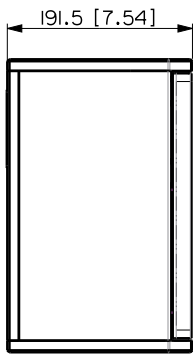
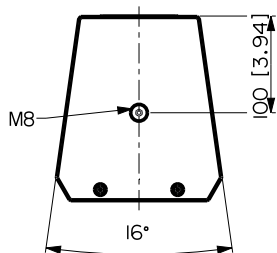
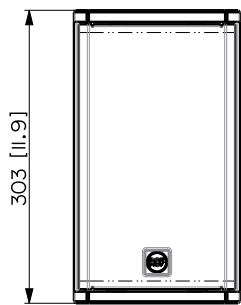
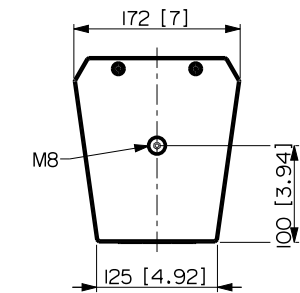
PART NUMBER

• 13000720

COMPACT M 05 W
White - RAL 9003
EAN 8024530019327

• 13000581

COMPACT M 05
Black - RAL 9005
EAN 8024530017774

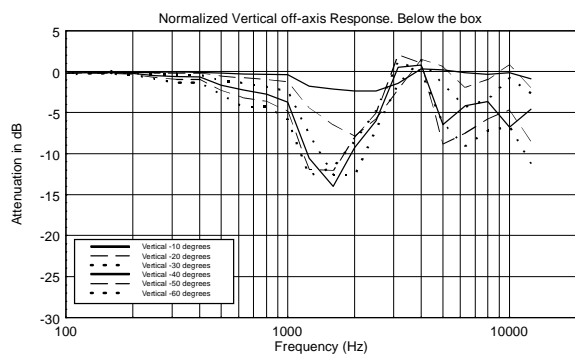
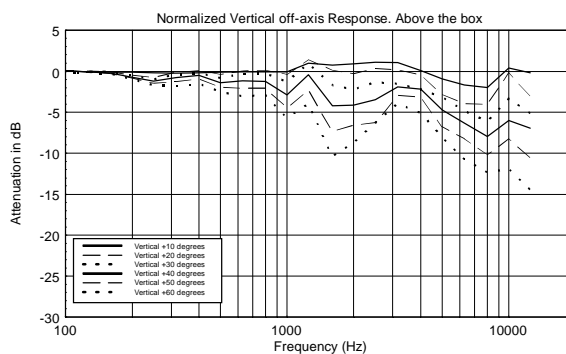
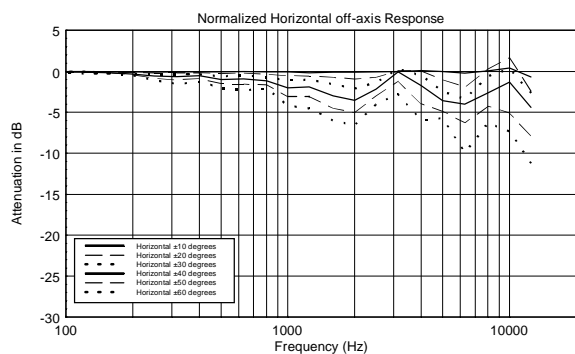
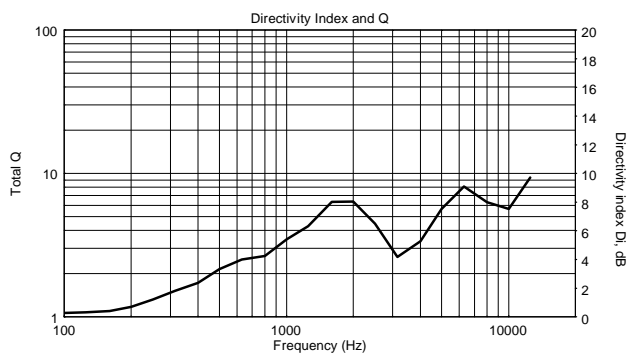
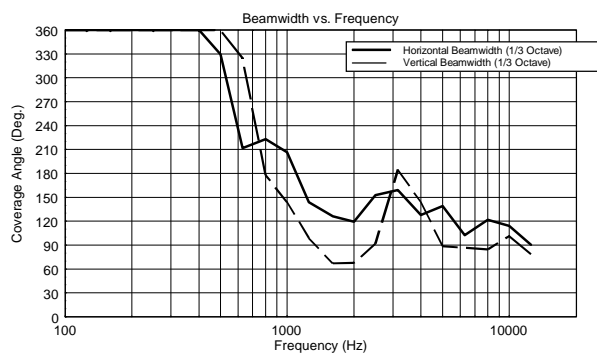
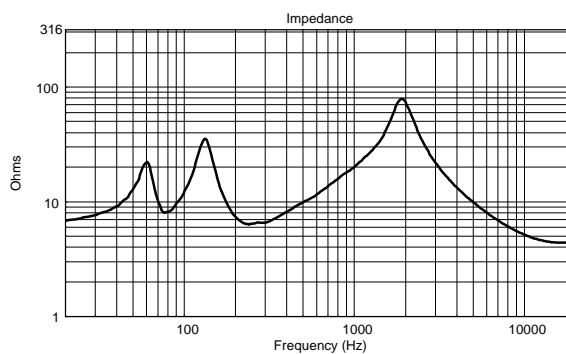
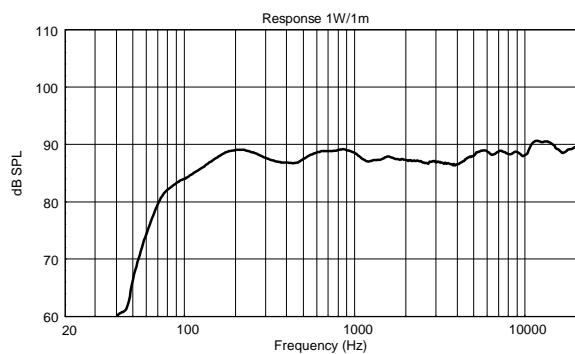


VISTA 3D / 3D VIEW

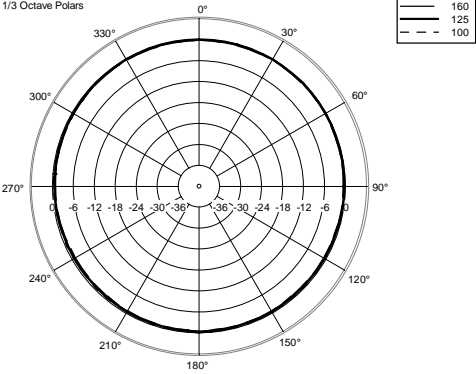


SPEAKER COMPACT M 05

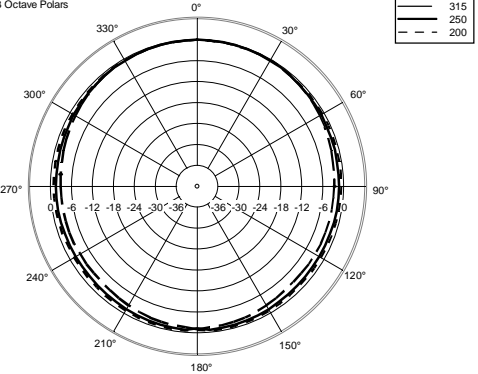
REV.
B



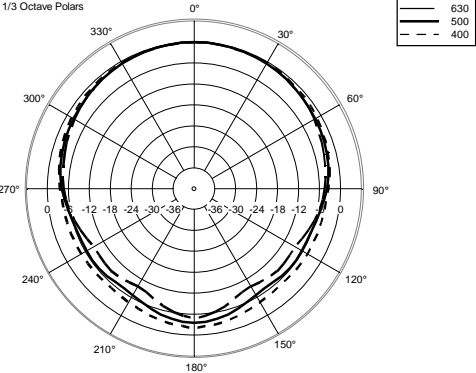
Horizontal 1/3 Octave Polars



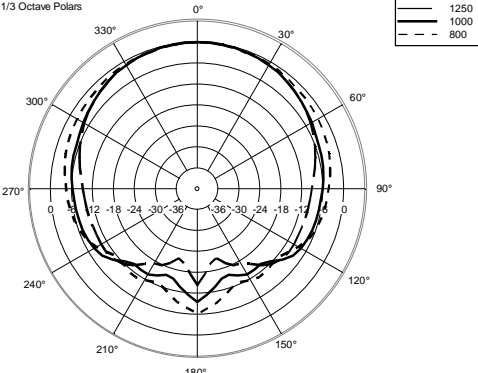
Horizontal 1/3 Octave Polars



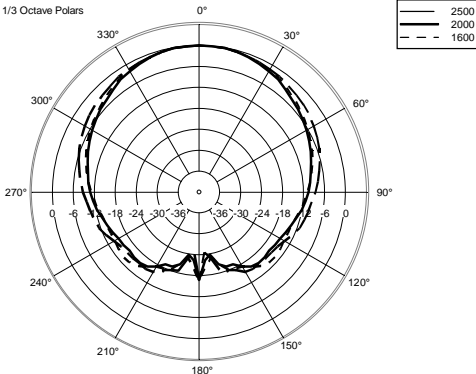
Horizontal 1/3 Octave Polars



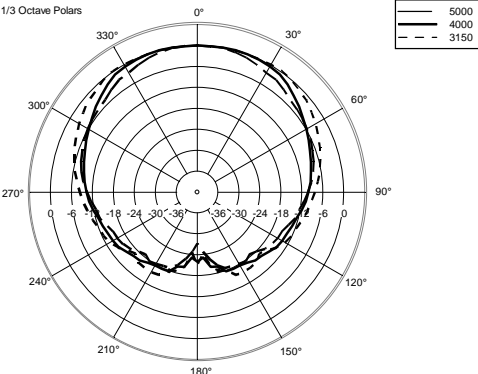
Horizontal 1/3 Octave Polars



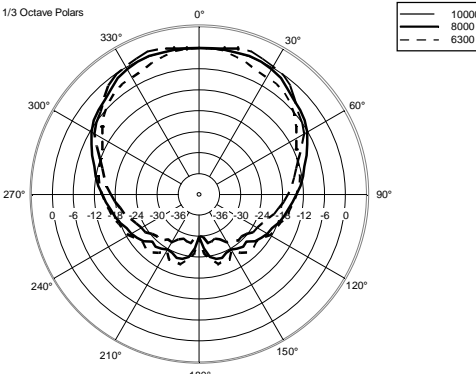
Horizontal 1/3 Octave Polars



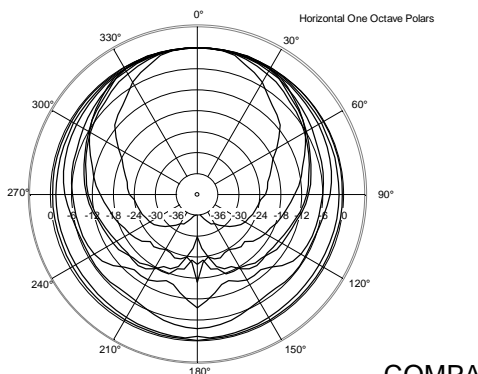
Horizontal 1/3 Octave Polars

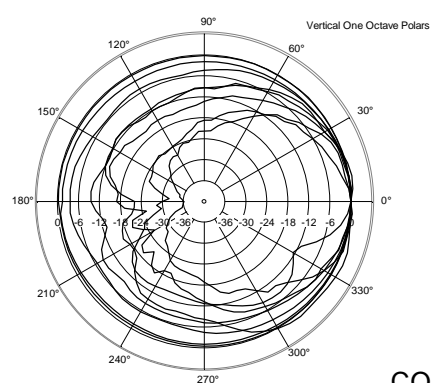
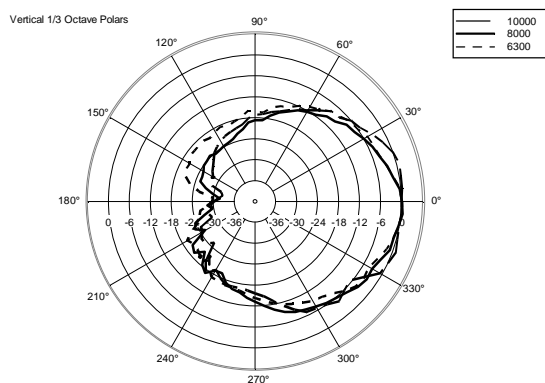
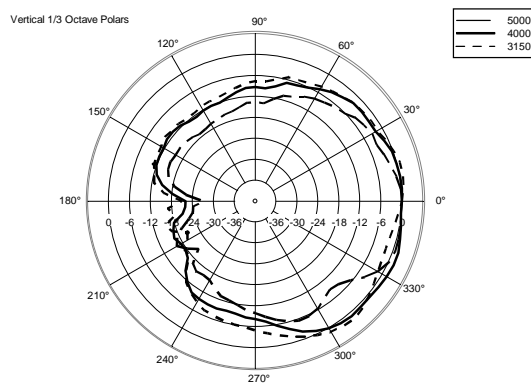
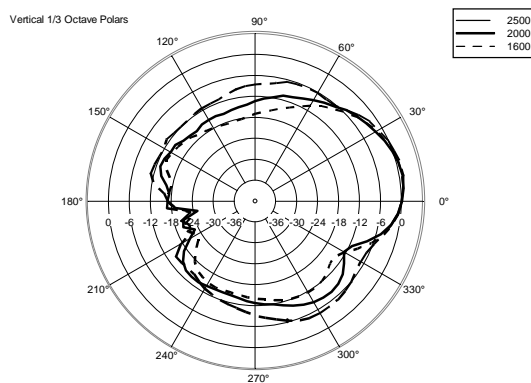
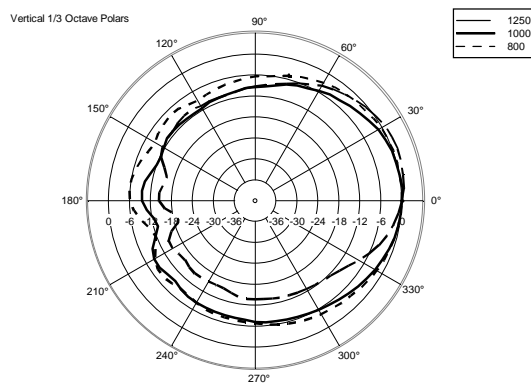
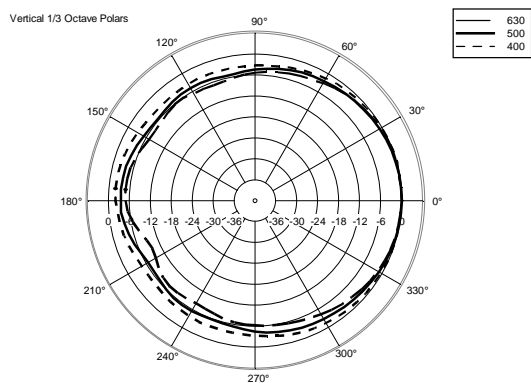
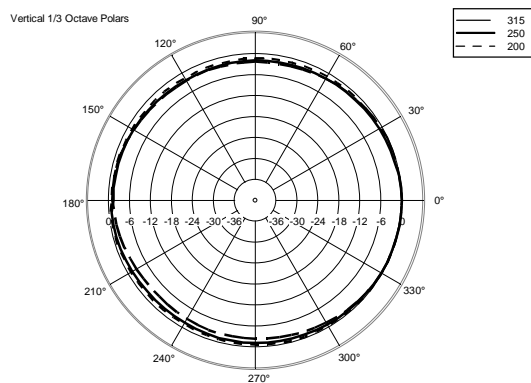
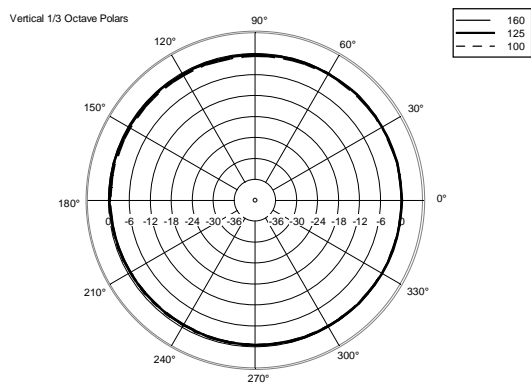


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





ACCESSORIES

HORIZ. BRACKET H-BR 2X COMPACT M 05

PART NUMBER **13360460**
EAN: 8024530018757

HORIZ. BRACKET H-BR 2X COMPACT M 05 W

PART NUMBER **13360469**
EAN: 8024530019440



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.
