MR 40T

PAAR 2-WEGE-BOX MIT TRAFO

BESCHREIBUNG

Die MR 40T ist eine 2-Wege-Bassreflexbox, die für kompromisslose Klangqualität und hohe Zuverlässigkeit in Festinstallationen entwickelt wurde. Sie fügt sich in jede Umgebung nahtlos ein und liefert tiefe Bässe, ausgewogene Mitten und detailreiche Höhen. Hochwertige Komponenten und eine fortschrittliche akustische Konstruktion machen die MR 40T zur perfekten Wahl für anspruchsvollste Anwendungen.



FUNKTIONEN

- Dauerbelastbarkeit 40 W RMS
- Maximaler Schalldruckpegel 108 dB SPL
- Frequenzgang 70 - 20000 Hz
- Abdeckung 110° x 100°
- 1 x 4-Zoll-Tieftöner, 1-Zoll-Schwingspule
- 1 x 1-Zoll-Neodym- Kalottenhochtöner, 0,8-Zoll-Schwingspule
- Selbstlöschendes Kunststoffgehäuse
- Inklusive Schwenkbügel
- M6- Gewindeeinsätze für optionalen Montagebügel separat erhältlich
- Euroblock 4-Pol Klemmanschluss

SPEZIFIKATIONEN

Spezifikation	Frequenzgang (-10dB)	70 Hz ÷ 20000 Hz
	Max SPL @ 1m:	108 dB
	Horizontaler Abstrahlwinkel:	110°
	Vertikaler Abstrahlwinkel:	100°
	Richtcharakteristik Index Q	7
	System-Empfindlichkeit	86 dB
Power sektion	Nominalimpedanz	8 ohm
	Leistungsaufnahme	40 W
	Paek Power	160 W PEAK
	Schutzschaltungen	Bulb lamp
	Übergangsfrequenz	3000 Hz
	Enpfohlener Verstärker	DMA 504, DMA 162, DMA 82, DMA 162P
Schallwandler	Dome Tweeter	1.0" neo, 0.8" v.c
	Woofer	4.0", 1.0" v.c
Input/Output sektion	Eingangsbuchsen	Euroblock
	Ausgangsanschlüsse	Euroblock
	Transformator mit Konstantspannung	70/100 V
	Auswahl der Leistung 1	20 W - 500 ohm
	Auswahl der Leistung 2	10 W - 1000 ohm
	Auswahl der Leistung 3	5 W - 2000 ohm
	Auswahl der Leistung 4	2.5 W - 4000 ohm
Standardkonformität	IP Schutzgrad	IP 55
	Safety agency	CE compliant
Physikalische daten	Hardware	Wall mount bracket
	Farbe	Black - RAL 9005, White - RAL 9003
Größe	Höhe	216 mm / 8.5 inches
	Breite	154 mm / 6.06 inches
	Tiefe	135 mm / 5.31 inches
	Gewicht	2.3 kg / 5.07 lbs
Versandinformationen	Verpackung Höhe	285 mm / 11.22 inches
	Verpackung Breite	400 mm / 15.75 inches
	Verpackung Tiefe	235 mm / 9.25 inches
	Verpackungsgewicht	5.5 kg / 12.13 lbs

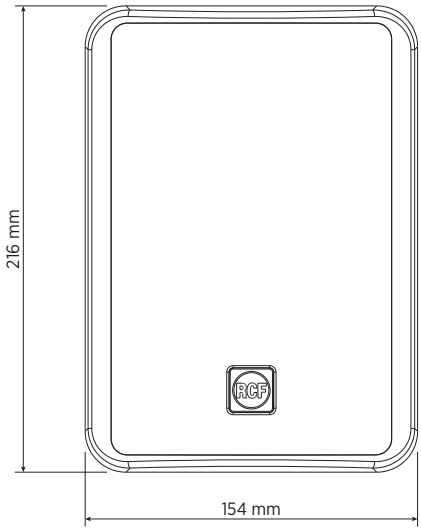
RCF products are continually improved. All specifications are therefore subject to change without notice.

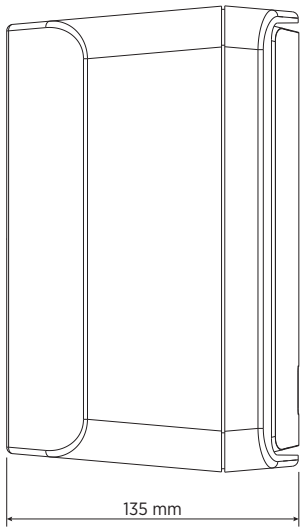
ARTIKEL-NUMMER

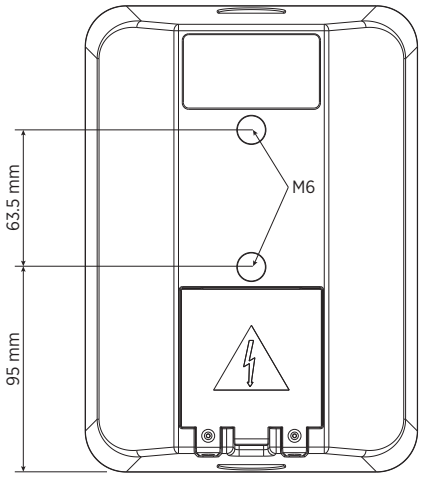
- **13100037**
  MR 40T W
  White - RAL 9003
  EAN 8024530017279
- **13100035**
  MR 40T
  Black - RAL 9005
  EAN 8024530017262

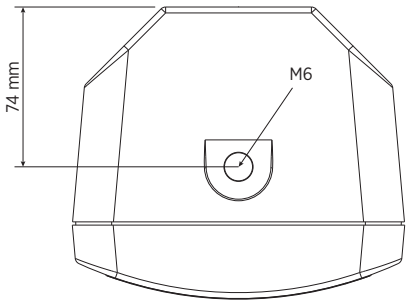
RCF products are continually improved. All specifications are therefore subject to change without notice.

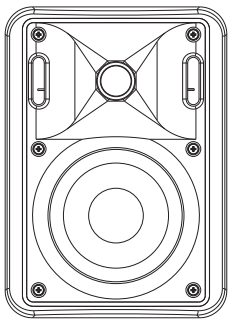
DRAWINGS

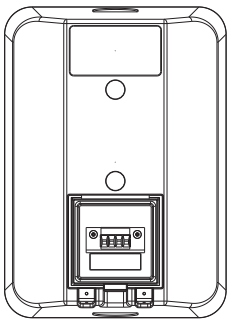


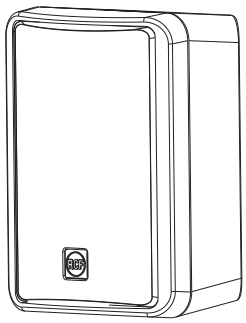




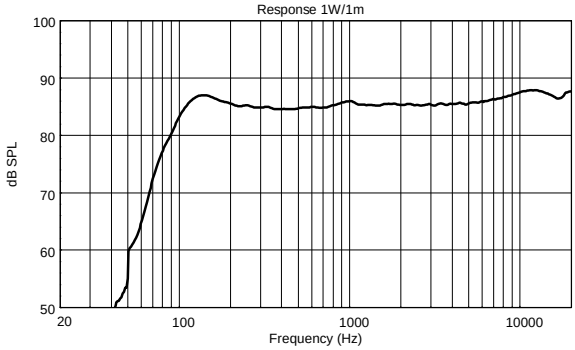




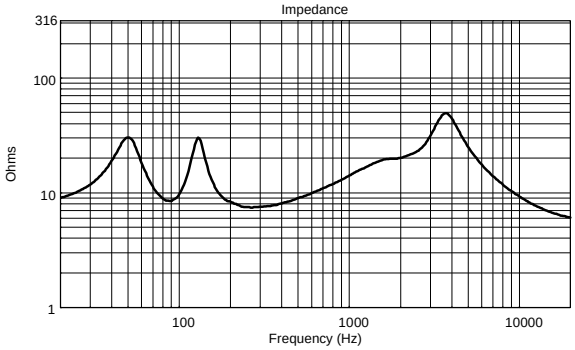




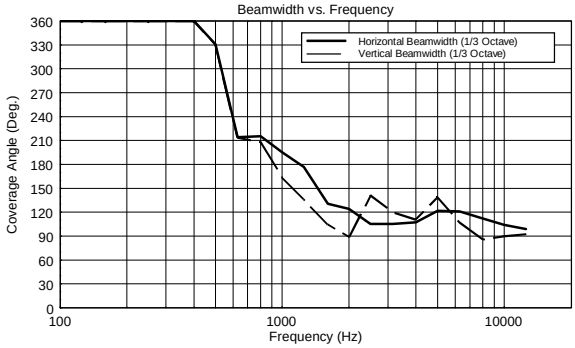
Response 1W/1m



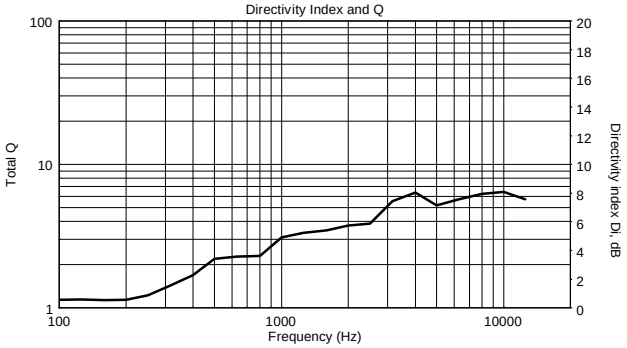
Impedance



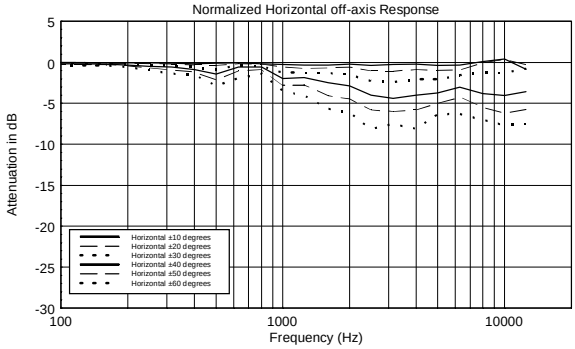
Beamwidth vs. Frequency



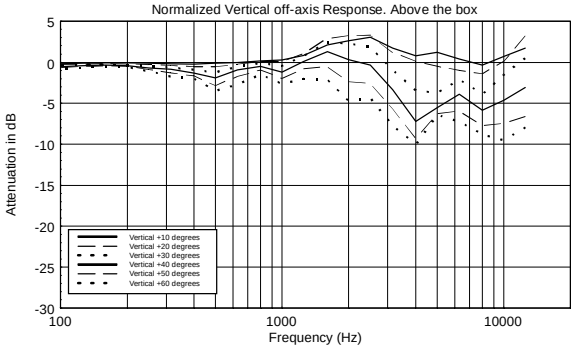
Directivity Index and Q



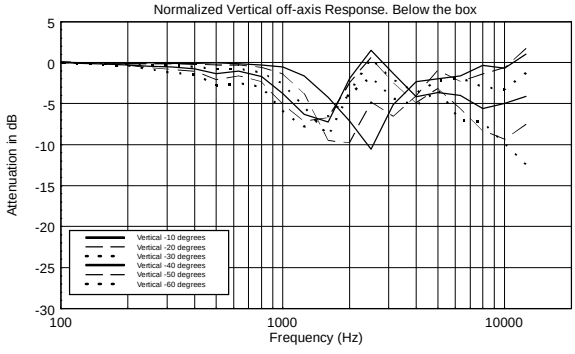
Normalized Horizontal off-axis Response

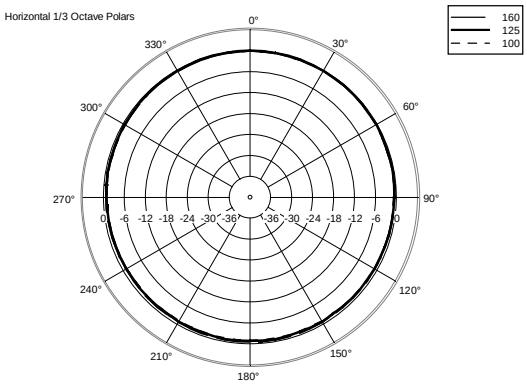


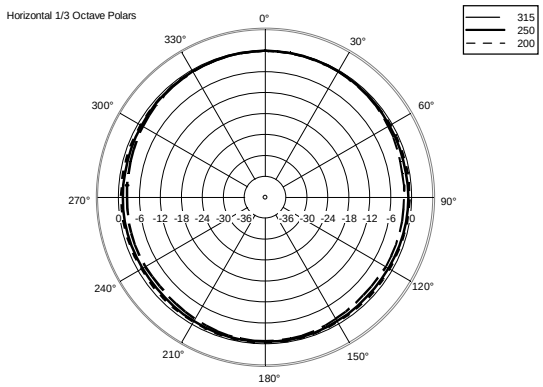
Normalized Vertical off-axis Response. Above the box

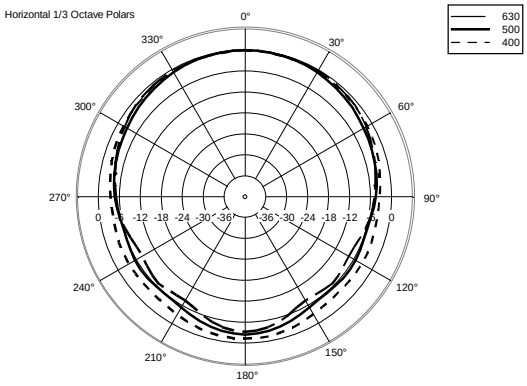


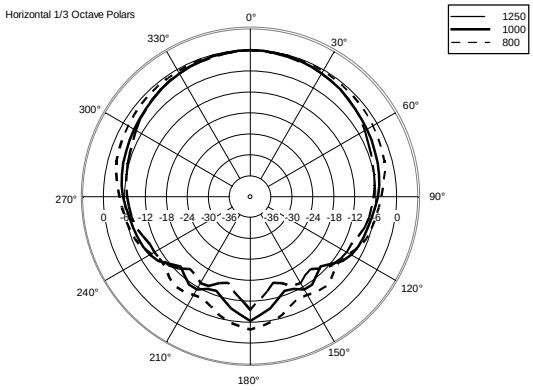
Normalized Vertical off-axis Response. Below the box

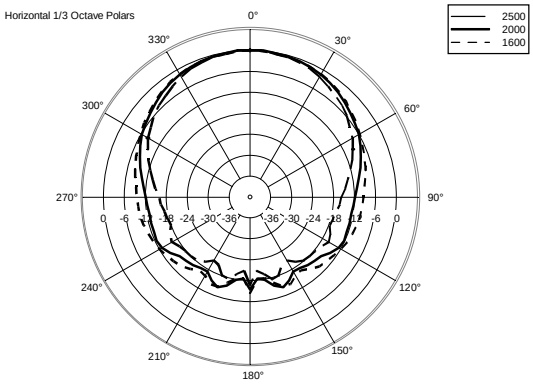


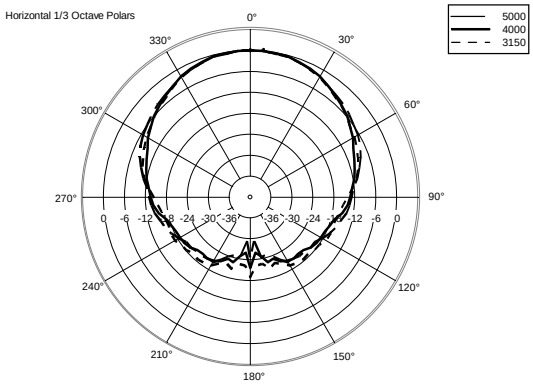

Horizontal 1/3 Octave Polars
160
125
100

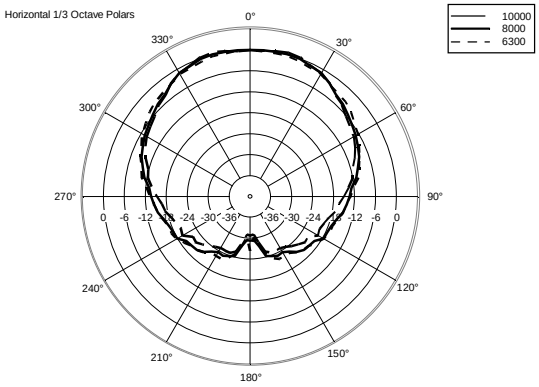

Horizontal 1/3 Octave Polars
315
250
200

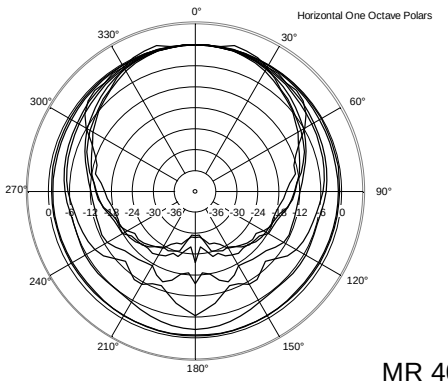

Horizontal 1/3 Octave Polars
630
500
400

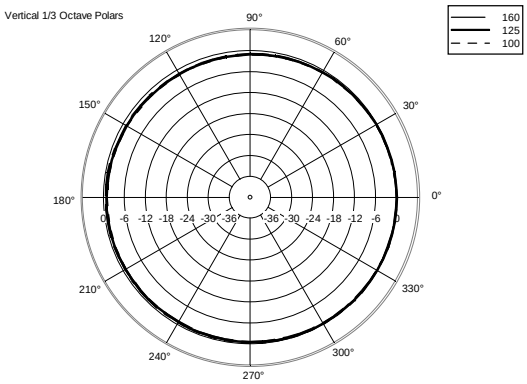

Horizontal 1/3 Octave Polars
1250
1000
800

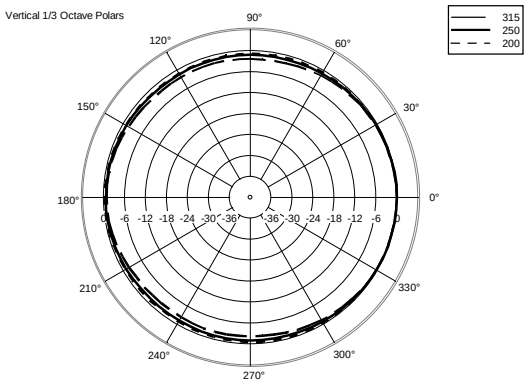

Horizontal 1/3 Octave Polars
2500
2000
1600

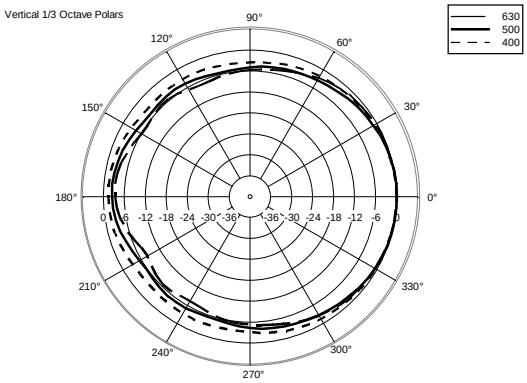

Horizontal 1/3 Octave Polars
5000
4000
3150

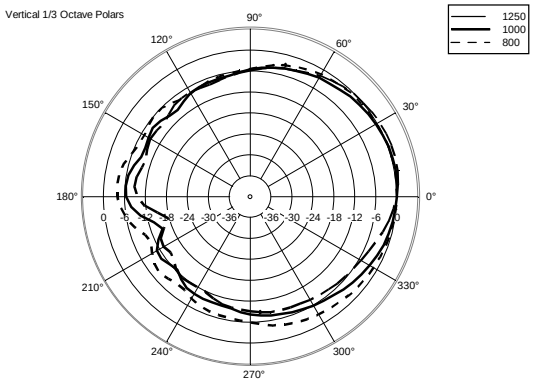

Horizontal 1/3 Octave Polars
10000
8000
6300

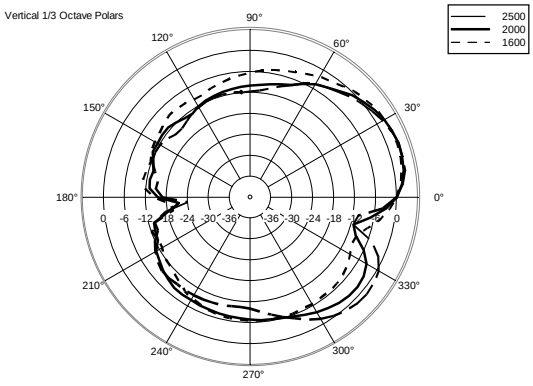

Horizontal One Octave Polars

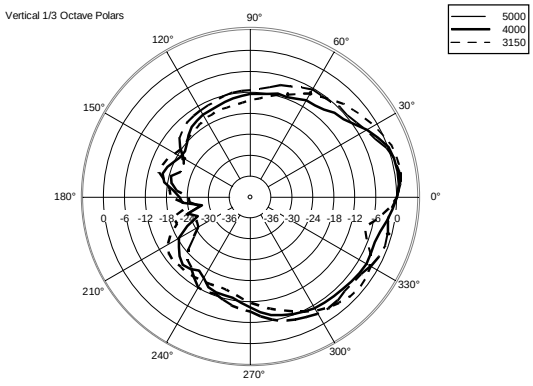

Vertical 1/3 Octave Polars
160
125
100

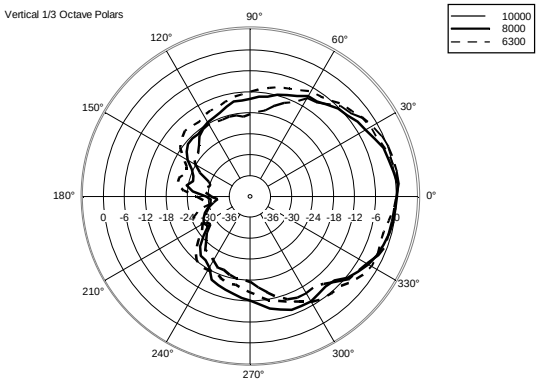

Vertical 1/3 Octave Polars
315
250
200

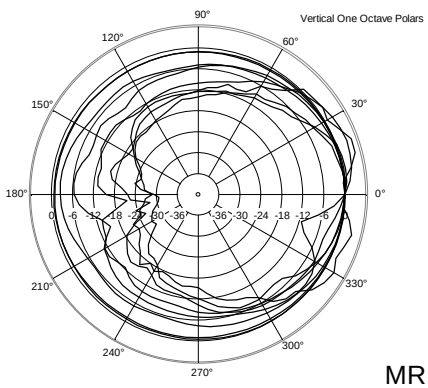

Vertical 1/3 Octave Polars
630
500
400


Vertical 1/3 Octave Polars
1250
1000
800


Vertical 1/3 Octave Polars
2500
2000
1600


Vertical 1/3 Octave Polars
5000
4000
3150


Vertical 1/3 Octave Polars
10000
8000
6300


Vertical One Octave Polars

ZUBEHÖR



MOUNTING ACCESSORY MA 4

ARTIKEL-NUMMER **13360367**

EAN: 8024530014308



MOUNTING ACCESSORY MA 4 W

ARTIKEL-NUMMER **13360368**

EAN: 8024530014315