MR 50T

COPPIA DI DIFFUSORI A DUE VIE CON TRASFORMATORE

DESCRIZIONE

MR 50T è un diffusore bass-reflex a due-vie progettato per fornire prestazioni audio senza compromessi e un'elevata affidabilità nelle installazioni fisse. Si integra con qualsiasi ambiente e produce bassi profondi, medi equilibrati e un ottimo dettaglio alle alte frequenze. Componenti di qualità e un'attenta progettazione acustica rendono l'MR 50T adeguato anche nelle applicazioni più impegnative. Adatto per installazioni all'interno e all'esterno.



CARATTERISTICHE

- Potenza applicabile: 60 W (8 ohm) / 40 W - 20 W - 10 W - 5 W (70/100V)
- Max SPL: 110 dB
- Gamma di frequenze: 60 ÷ 20000 Hz
- Copertura: 110° x 100°
- Woofer da 5" con bobina mobile da 1"
- Tweeter da 1" con magnete in neodimio e bobina da 0,8"
- Colore nero RAL 9005 e bianco RAL 9003
- Grado di protezione IP 55
- Staffa orientabile inclusa
- Connettore EUROBLOCK a 4 poli

SPECIFICHE TECNICHE

Specifiche acustiche	Risposta in frequenza (-10dB)	60 Hz ÷ 20000 Hz
	Max SPL @ 1m	110 dB
	Angolo di copertura orizzontale	110°
	Angolo di copertura verticale	100°
	Indice di direttività Q	7
	Sensibilità del sistema	87 dB
Sezione di potenza	Impedenza nominale	8 ohm
	Potenza	60 W
	Potenza di picco	240 W PEAK
	Protezioni	Bulb lamp
	Frequenza di crossover	3000 Hz
	Amplificatori raccomandati	DMA 504, DMA 162, DMA 82, DMA 162P
Trasduttori	Tweeter a cupola	1.0" neo, 0.8" v.c
	Woofer	5.0", 1.0" v.c
Sezione Input/Output	Connettori in ingresso	Euroblock
	Connessioni di uscita	Euroblock
	Trasformatore a Tensione Costante	70/100 V
	Selettore di potenza 1	40 W - 250 ohm
	Selettore di potenza 2	20 W - 500 ohm
	Selettore di potenza 3	10 W - 1000 ohm
	Selettore di potenza 4	5 W - 2000 ohm
Conformità agli standard	Grado di protezione IP	IP 55
	Standard di sicurezza	CE compliant
Specifiche fisiche	Hardware	Wall mount bracket
	Colore	Black - RAL 9005, White - RAL 9003
Dimensioni	Altezza	270 mm / 10.63 inches
	Larghezza	187 mm / 7.36 inches
	Profondità	167 mm / 6.57 inches
	Peso	4 kg / 8.82 lbs
Informazioni di spedizione	Altezza imballaggio	370 mm / 14.57 inches
	Larghezza imballaggio	510 mm / 20.08 inches
	Profondità imballaggio	250 mm / 9.84 inches
	Peso imballaggio	8.9 kg / 19.62 lbs

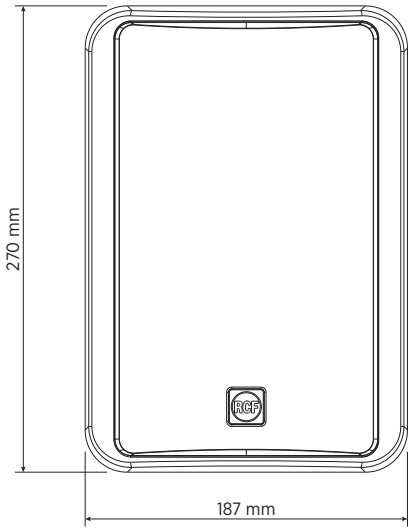
RCF products are continually improved. All specifications are therefore subject to change without notice.

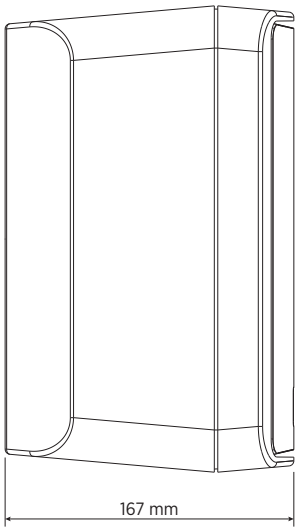
CODICE

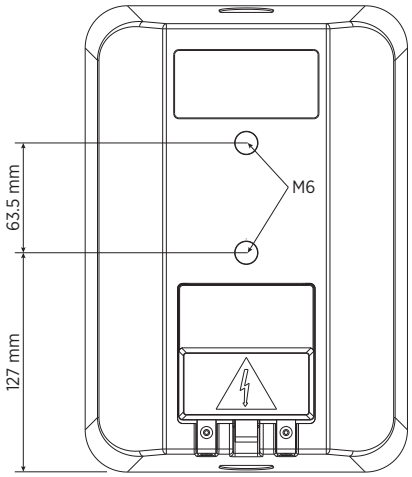
- **13100041**
  MR 50T W
  White - RAL 9003
  EAN 8024530017309
- **13100039**
  MR 50T
  Black - RAL 9005
  EAN 8024530017286

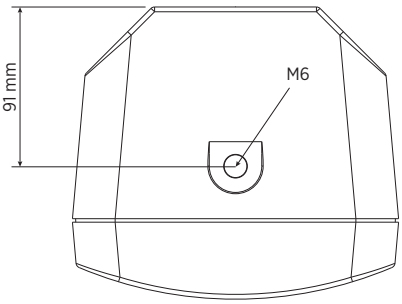
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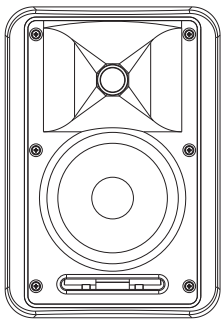
DRAWINGS

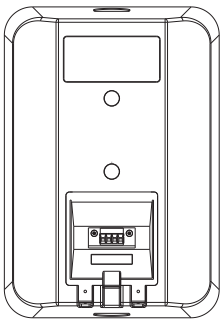


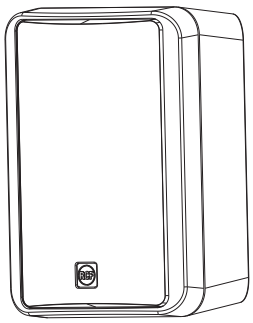


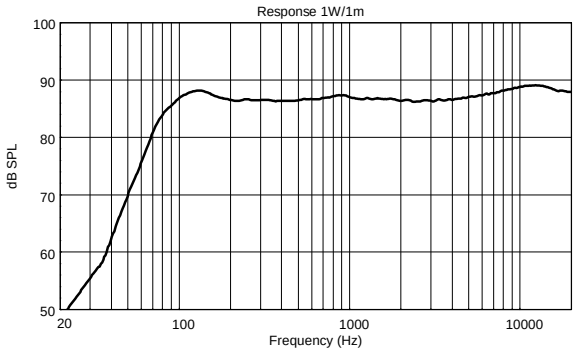


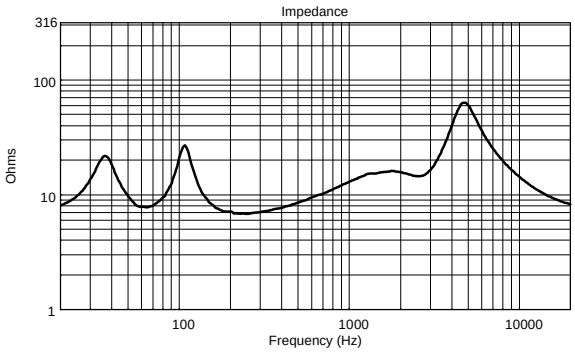


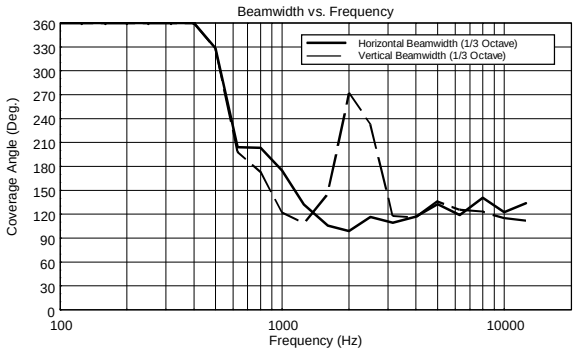


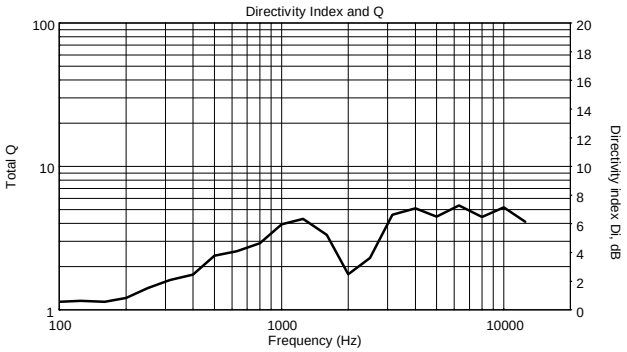


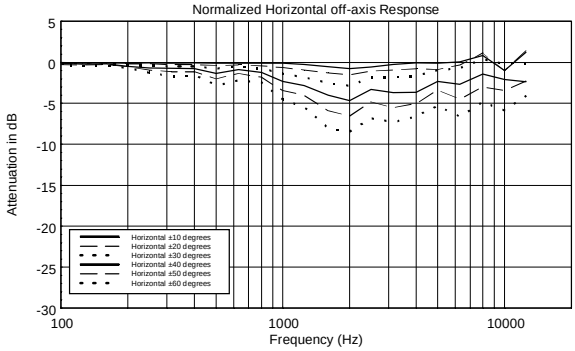


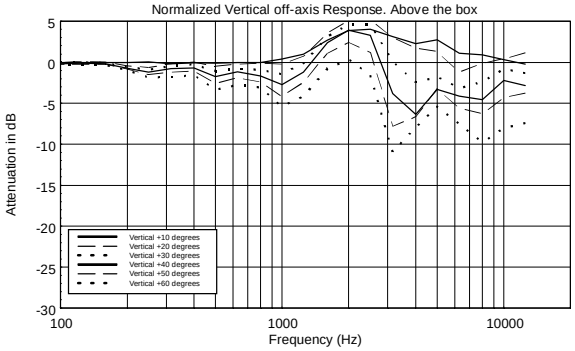

Response 1W/1m
dB SPL
Frequency (Hz)

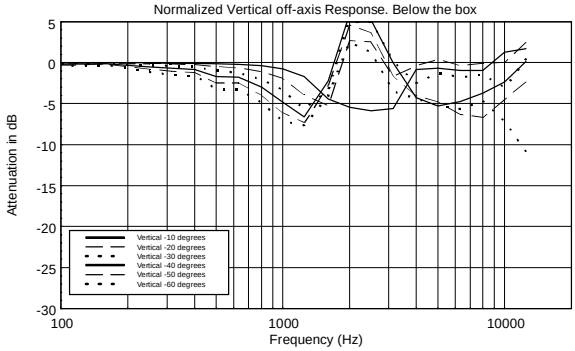

Impedance
Ohms
Frequency (Hz)

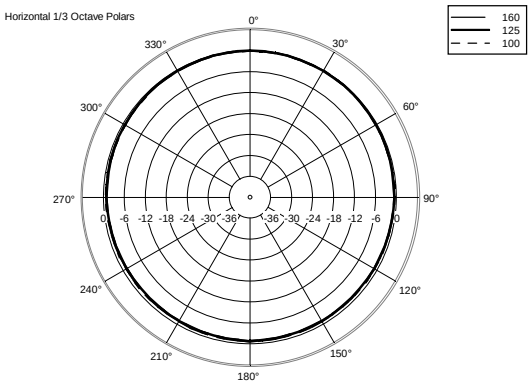

Beamwidth vs. Frequency
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)
Coverage Angle (Deg.)
Frequency (Hz)

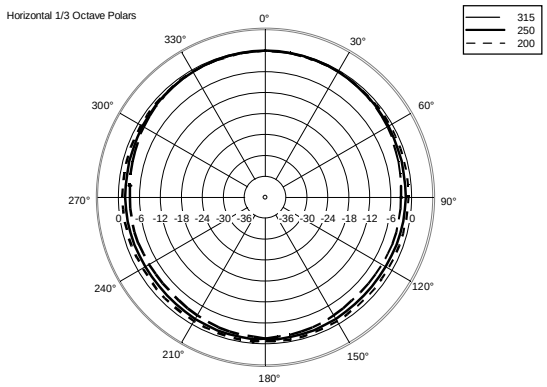

Directivity Index and Q
Total Q
Directivity index DI, dB
Frequency (Hz)

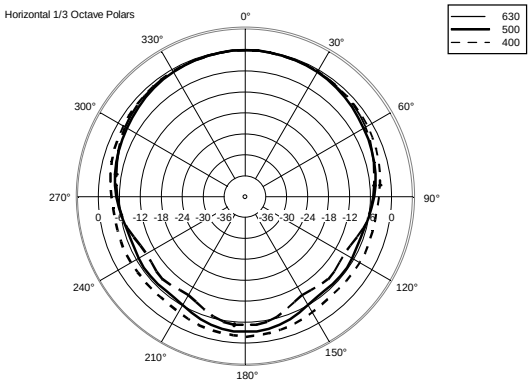

Normalized Horizontal off-axis Response
Attenuation in dB
Horizontal ±10 degrees
Horizontal ±20 degrees
Horizontal ±30 degrees
Horizontal ±40 degrees
Horizontal ±50 degrees
Horizontal ±60 degrees
Frequency (Hz)

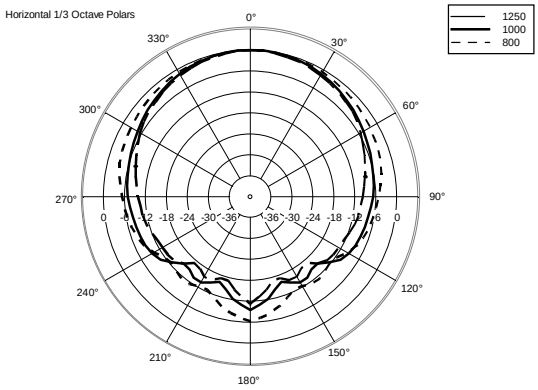

Normalized Vertical off-axis Response. Above the box
Attenuation in dB
Vertical +10 degrees
Vertical +20 degrees
Vertical +30 degrees
Vertical +40 degrees
Vertical +50 degrees
Vertical +60 degrees
Frequency (Hz)

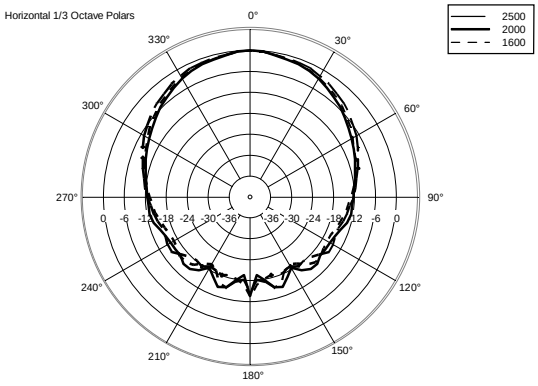

Normalized Vertical off-axis Response. Below the box
Attenuation in dB
Vertical -10 degrees
Vertical -20 degrees
Vertical -30 degrees
Vertical -40 degrees
Vertical -50 degrees
Vertical -60 degrees
Frequency (Hz)

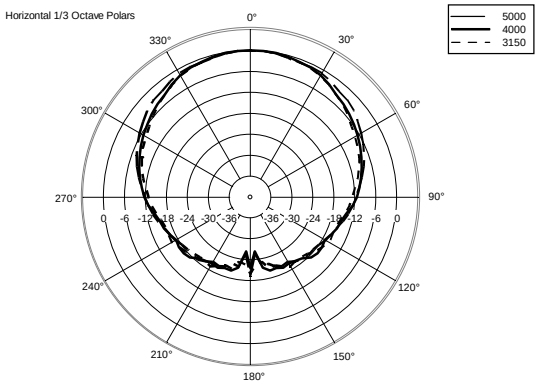

Horizontal 1/3 Octave Polars
160
125
100

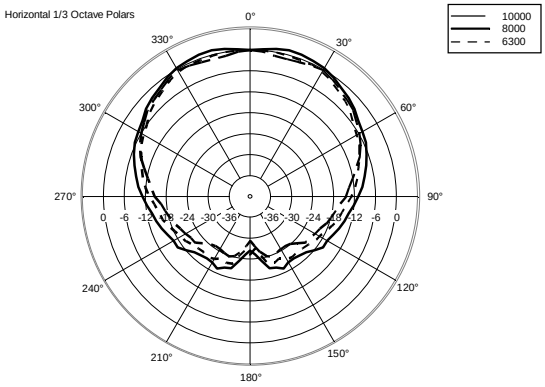

Horizontal 1/3 Octave Polars
315
250
200

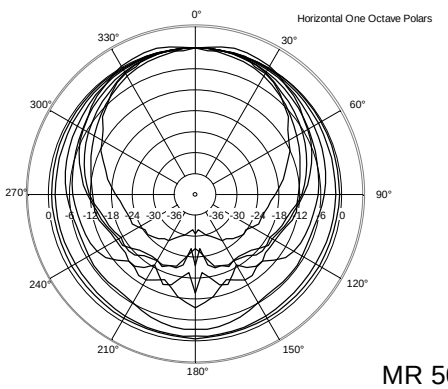

Horizontal 1/3 Octave Polars
630
500
400

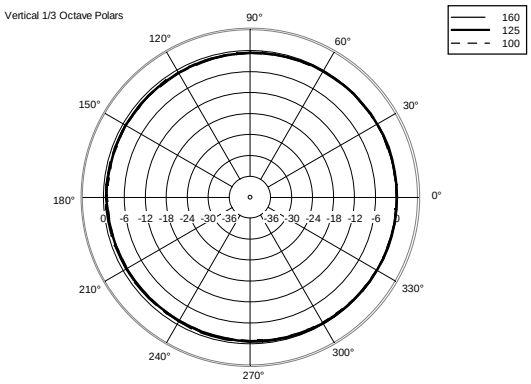

Horizontal 1/3 Octave Polars
1250
1000
800

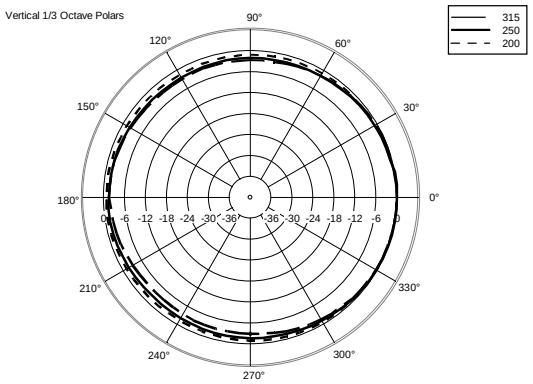

Horizontal 1/3 Octave Polars
2500
2000
1600

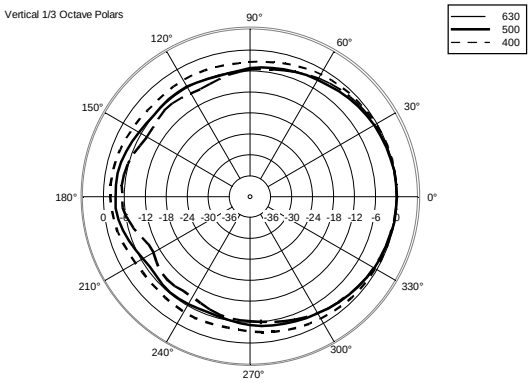

Horizontal 1/3 Octave Polars
5000
4000
3150

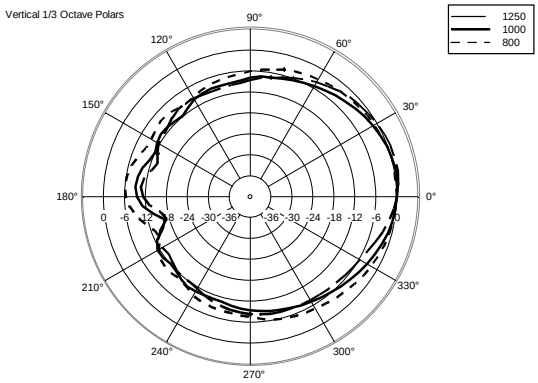

Horizontal 1/3 Octave Polars
10000
8000
6300

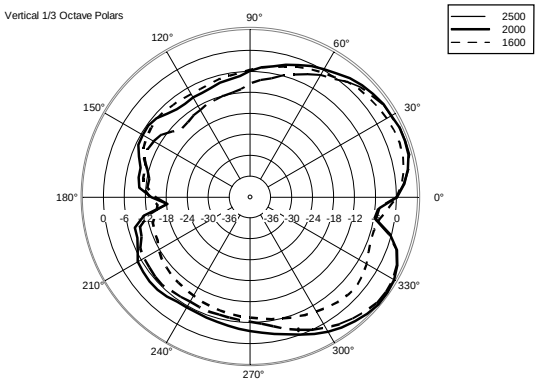

Horizontal One Octave Polars

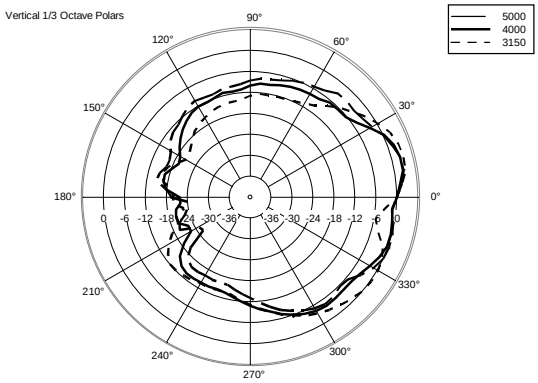

Vertical 1/3 Octave Polars
160
125
100

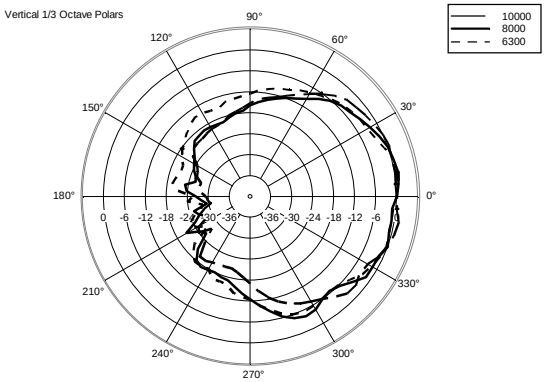

Vertical 1/3 Octave Polars
315
250
200

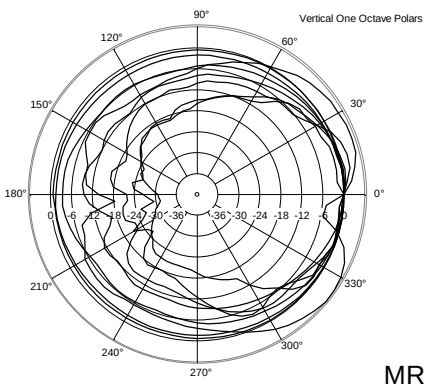

Vertical 1/3 Octave Polars
630
500
400


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

ACCESSORI



MOUNTAING ACCESSORY MA 5

CODICE **13360369**
EAN: 8024530014322



MOUNTAING ACCESSORY MA 5 W

CODICE **13360370**
EAN: 8024530014339