EVOX 12

ARRAY ATTIVO A DUE VIE

DESCRIZIONE

EVOX 12 è il sistema a colonna più potente della sua classe. Offre una riproduzione particolarmente dettagliata ad alta potenza grazie all'amplificatore di integrato da 1400 W. La sezione array monta otto trasduttori full range al neodimio da 4" ad alte prestazioni. EVOX 12 permetteuna riproduzione delle frequenze medio-basse di alto livello con una dispersione ottimale per le alte frequenze. Il subwoofer da 15" offre bassi potenti per il rinforzo sonoro di una grande festa o la batteria di una band dal vivo. Nonostante le elevate prestazioni, EVOX 12 è un sistema compatto, e grazie alle ruote integrate e alla maniglia estensibile è molto facile da trasportare.

CARATTERISTICHE

- Amplificatore due canali da 1400 W
- LIVELLO DI PRESSIONE ACUSTICA MAX. 130 dB
- Risposta in frequenza 40 Hz - 20 kHz
- Woofer da 15"
- Woofer al neodimiofull range 8x4
- Copertura costante a 90° x 30°
- Elaborazione DSP innovativa
- Montaggio su palo, facile installazione e trasporto

SPECIFICHE TECNICHE

Specifiche acustiche	Risposta in Frequenza:	40 Hz ÷ 20000 Hz
	Max SPL @ 1m:	130 dB
	Angolo di copertura orizzontale:	90°
	Angolo di copertura verticale:	30°
Trasduttori	Fullrange:	8 x 4.0", 1.0" v.c
	Woofer:	15", 3.0" v.c
Sezione Input/Output	Segnale di Ingresso:	bal/unbal
	Connettori in ingresso:	XLR, Jack
	Connessioni di uscita:	XLR
	Sensibilità di ingresso:	-2 dBu/+4 dBu
Sezione del processore	Frequenze Crossover:	180 Hz
	Protezioni:	Thermal, RMS
	Limiter:	Soft Limiter
	Controlli:	Volume, EQ
Sezione di potenza	Potenza Totale:	1400 W Peak, 700 W RMS
	Alte Frequenze:	400 W Peak, 200 W RMS
	Basse frequenze:	1000 W Peak, 500 W RMS
	Raffreddamento:	Convection
	Connessioni:	VDE
Conformità agli standard	Safety agency:	CE compliant
Specifiche fisiche	Colore:	Black, White - RAL 9003
Dimensioni	Altezza:	2200 mm / 86.61 inches
	Larghezza:	410 mm / 16.14 inches
	Profondità:	560 mm / 22.05 inches
	Peso:	36.4 kg / 80.25 lbs
Informazioni di spedizione	Altezza imballaggio:	636 mm / 25.04 inches
	Larghezza imballaggio:	459 mm / 18.07 inches
	Profondità imballaggio:	613 mm / 24.13 inches
	Peso imballaggio:	43.89 kg / 96.76 lbs

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

CODICE

- **13000843**
  EVOX 12 W
  220-240V, White - RAL 9003
- **13000758**
  EVOX 12 W
  115V, White - RAL 9003
  EAN 8024530020255
- **13000482**
  EVOX 12
  115V, Black
  EAN 8024530013370
- **13000481**
  EVOX 12
  220-240V, Black
  EAN 8024530013196

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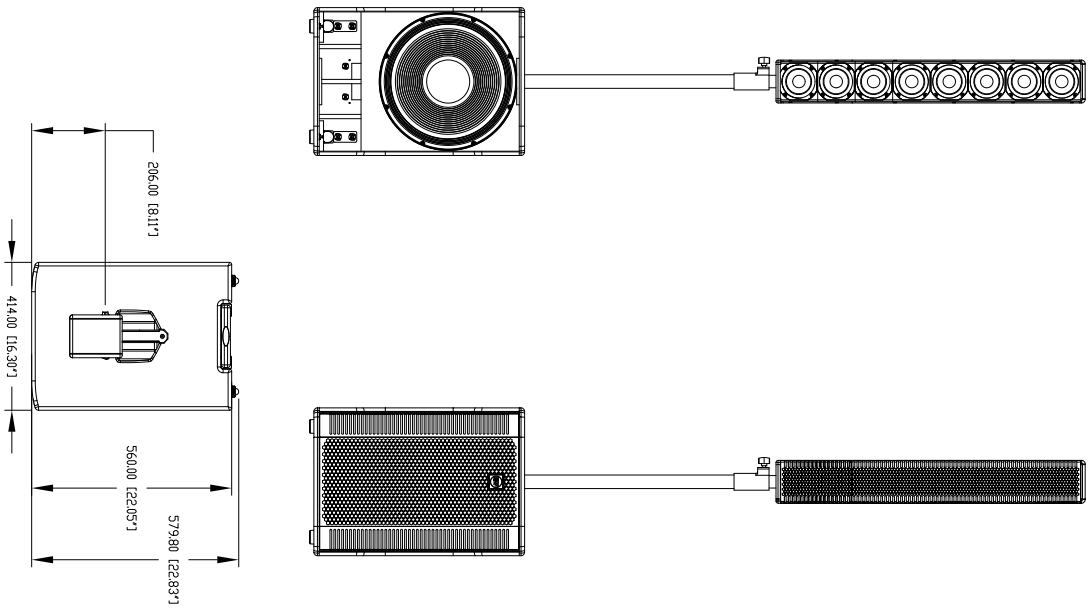
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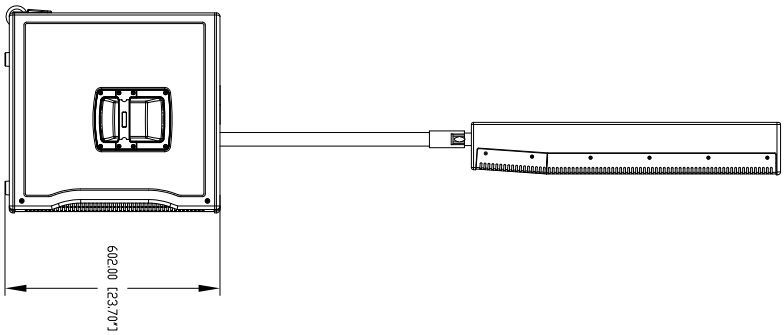
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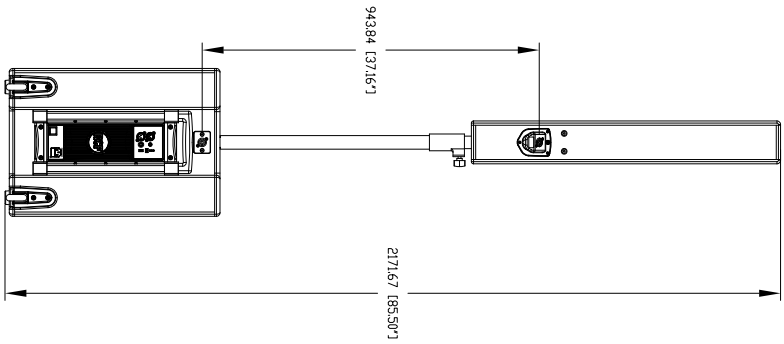
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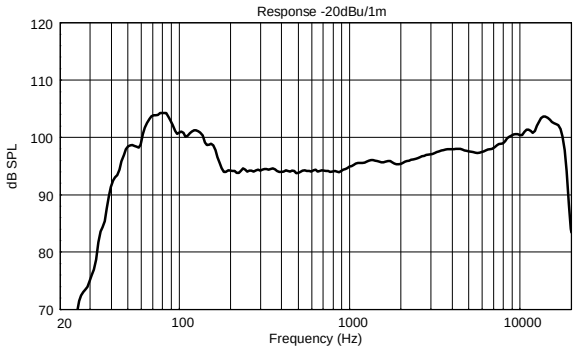
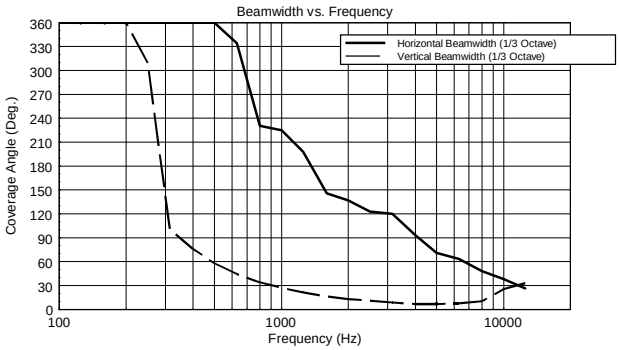
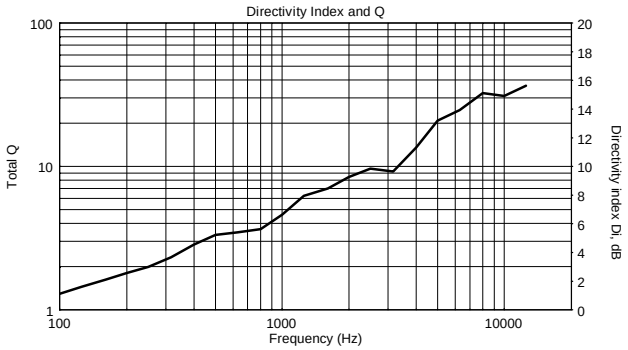
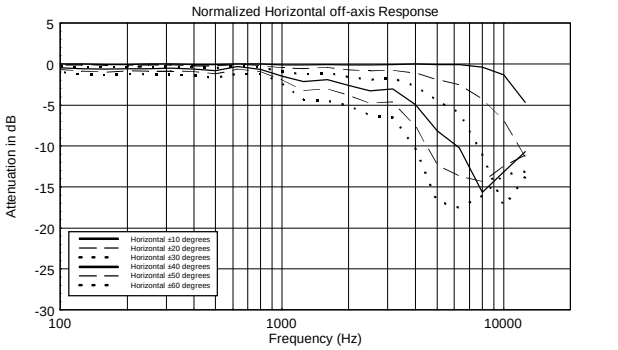
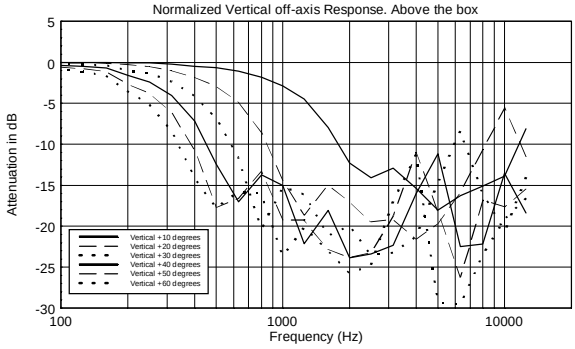
EVOX 12

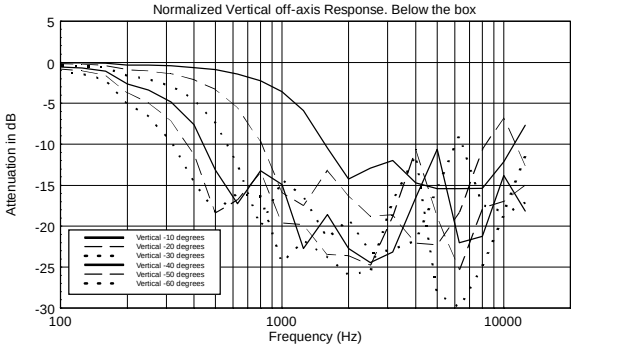

Response -20dBu/1m
dB SPL
Frequency (Hz)

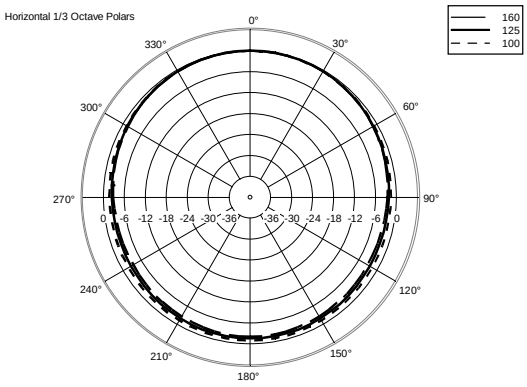

Beamwidth vs. Frequency
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)
Coverage Angle (Deg.)
Frequency (Hz)

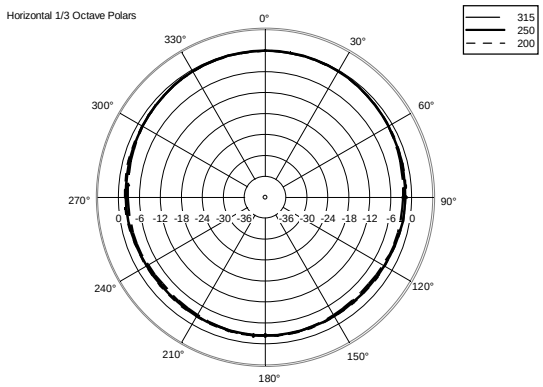

Directivity Index and Q
Total Q
Directivity index DI, dB
Frequency (Hz)

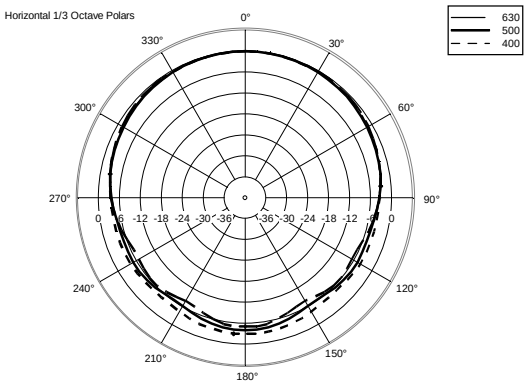

Normalized Horizontal off-axis Response
Attenuation in dB
Horizontal ±10 degrees
Horizontal ±20 degrees
Horizontal ±30 degrees
Horizontal ±40 degrees
Horizontal ±50 degrees
Horizontal ±60 degrees
Frequency (Hz)

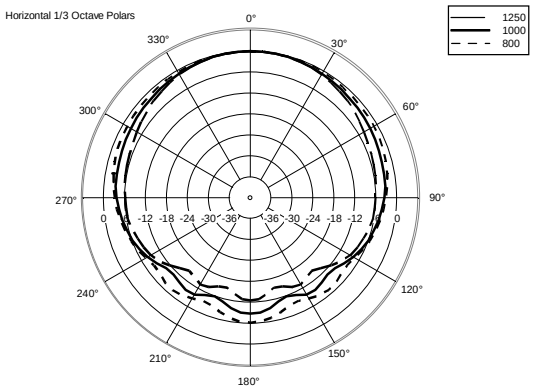

Normalized Vertical off-axis Response. Above the box
Attenuation in dB
Vertical +10 degrees
Vertical +20 degrees
Vertical +30 degrees
Vertical +40 degrees
Vertical +50 degrees
Vertical +60 degrees
Frequency (Hz)

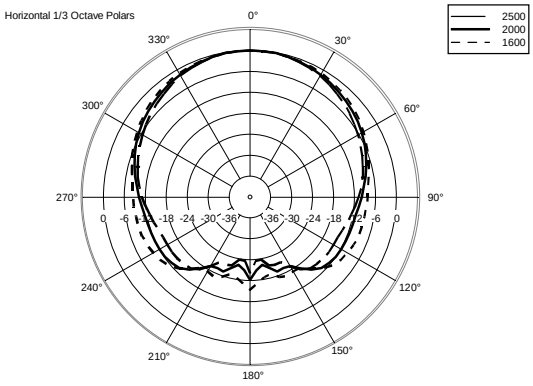

Normalized Vertical off-axis Response. Below the box
Attenuation in dB
Vertical -10 degrees
Vertical -20 degrees
Vertical -30 degrees
Vertical -40 degrees
Vertical -50 degrees
Vertical -60 degrees
Frequency (Hz)

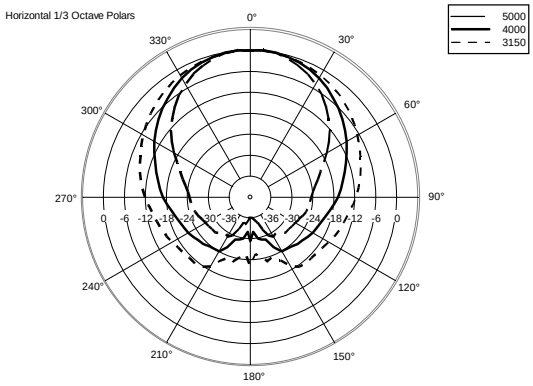

Horizontal 1/3 Octave Polars
160
125
100

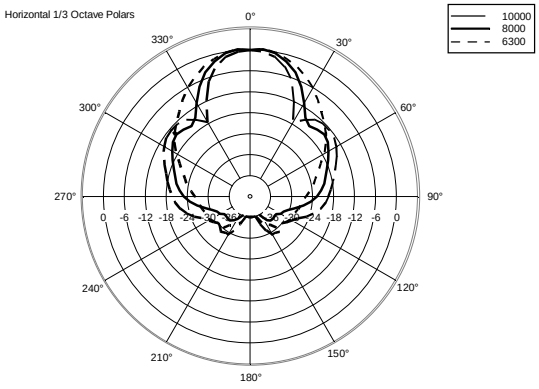

Horizontal 1/3 Octave Polars
315
250
200

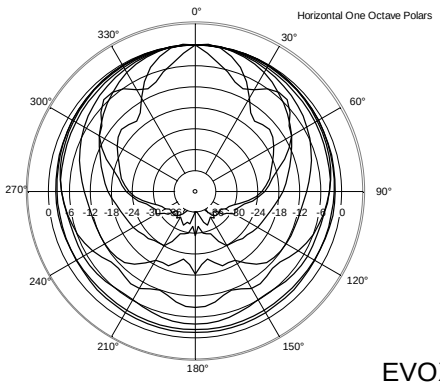

Horizontal 1/3 Octave Polars
630
500
400

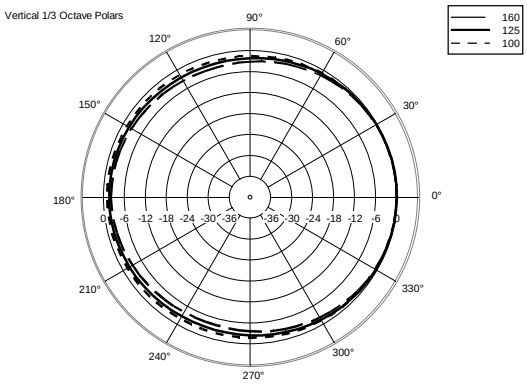

Horizontal 1/3 Octave Polars
1250
1000
800

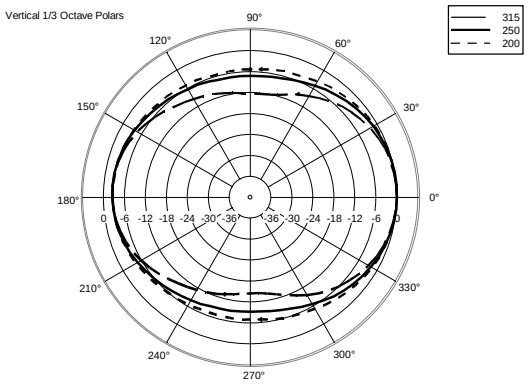

Horizontal 1/3 Octave Polars
2500
2000
1600


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
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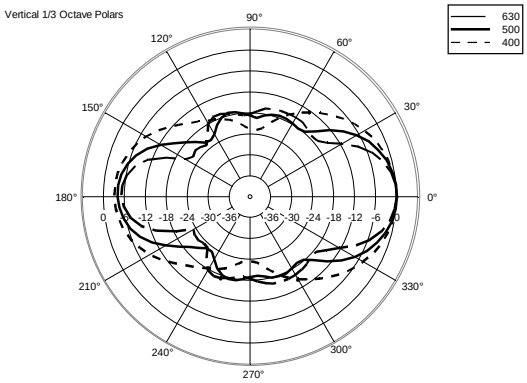
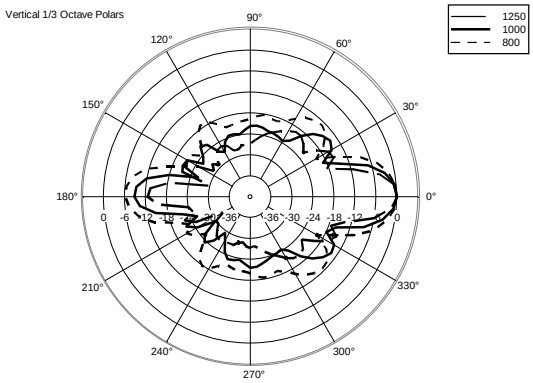

Vertical 1/3 Octave Polars
630
500
400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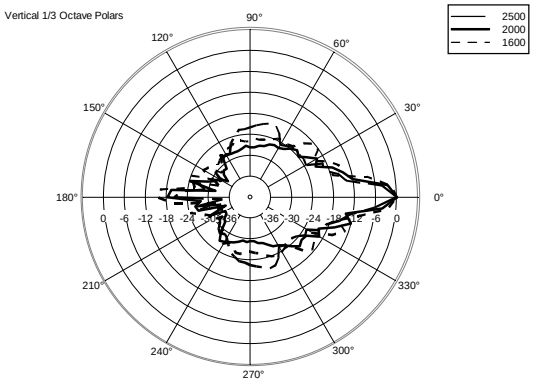
Vertical 1/3 Octave Polars
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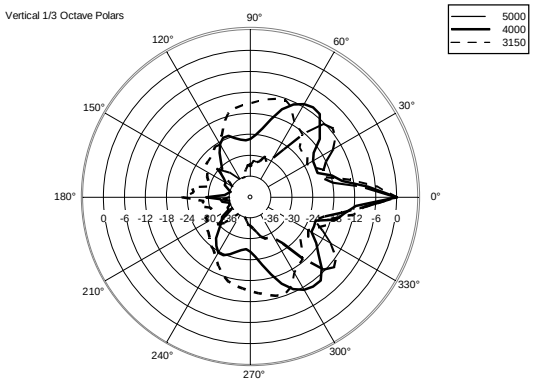
Vertical 1/3 Octave Polars
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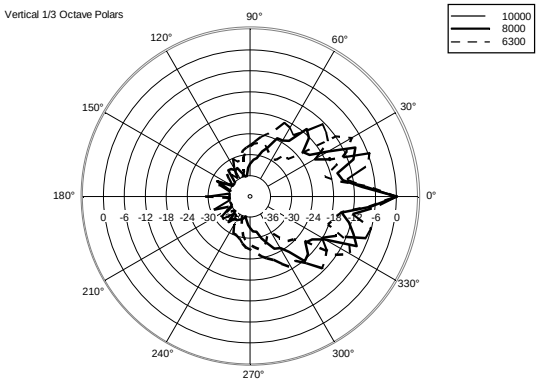
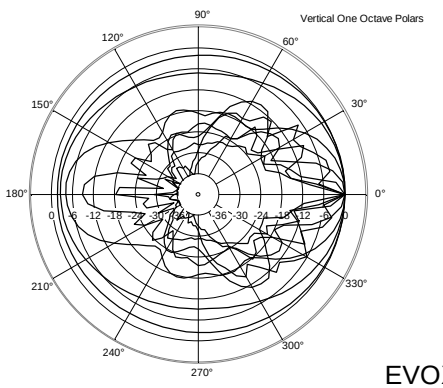

Vertical 1/3 Octave Polars
10000
8000
6300


Vertical One Octave Polars

ACCESSORI

COVER CVR EVOX 12

CODICE **13360324**
EAN: 8024530013189