ART 712-A MK4

DIFFUSORE ATTIVO A DUE VIE

DESCRIZIONE

L'ART 712-A MK4 è un prodotto unico nella sua categoria. Il driver a compressione con cupola progettata su misura e bobina mobile ad alta potenza offre una chiarezza vocale unica e una copertura ottimale dell'area d'ascolto. Il woofer da 12" offre una risposta estremamente lineare e un controllo preciso delle basse frequenze. I trasduttori sono prodotti utilizzando le più avanzate tecnologie di assemblaggio. L'amplificatore a due canali eroga 1400 W ed è controllato da un DSP che si occupa del crossover, dell'equalizzazione, del controllo di fase, del soft limiting e delle protezioni dei trasduttori.



CARATTERISTICHE

- Livello di pressione acustica max. 129 dB
- Amplificatore due canali da 1400 W
- Elaborazione DSP innovativa
- Driver di compressione da 1", bobina mobile da 1,75"
- Woofer da 12"
- Tromba a direttività costante 90 x 60
- Tecnologia FIRPHASE

SPECIFICHE TECNICHE

Specifiche acustiche	Risposta in Frequenza:	50 Hz ÷ 20000 Hz
	Max SPL @ 1m:	129 dB
	Angolo di copertura orizzontale:	90°
	Angolo di copertura verticale:	60°
Trasduttori	Driver a Compressione:	1 x 1.0", 1.75" v.c
	Woofer:	12", 2.5" 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
	Sensibilità di ingresso Mic:	-32 dBu
Sezione del processore	Frequenze Crossover:	1600 Hz
	Protezioni:	Thermal, RMS
	Limiter:	Soft Limiter
	Controlli:	Volume, Boost, Mic/Line
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	Materiale Cabinet/Case:	PP Composite
	Hardware:	2 x M10
	Maniglie:	1 Top, 2 Side
	Pole mount/Cap:	Yes
	Griglia:	Steel
	Colore:	Black
Dimensioni	Altezza:	637 mm / 25.08 inches
	Larghezza:	387 mm / 15.24 inches
	Profondità:	363 mm / 14.29 inches
	Peso:	17.8 kg / 39.24 lbs
Informazioni di spedizione	Altezza imballaggio:	680 mm / 26.77 inches
	Larghezza imballaggio:	440 mm / 17.32 inches
	Profondità imballaggio:	420 mm / 16.54 inches
	Peso imballaggio:	20.6 kg / 45.42 lbs

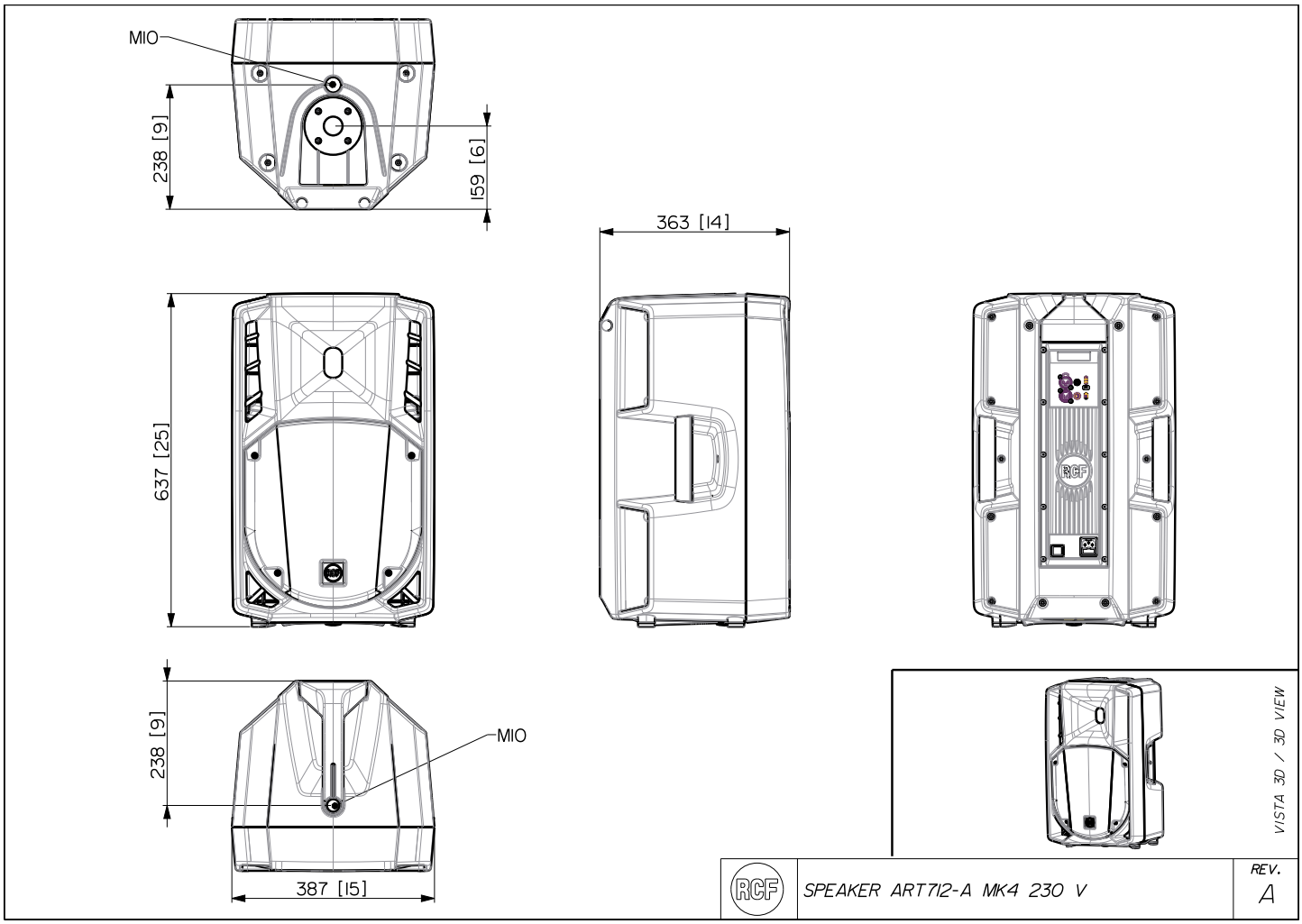
RCF products are continually improved. All specifications are therefore subject to change without notice.

CODICE

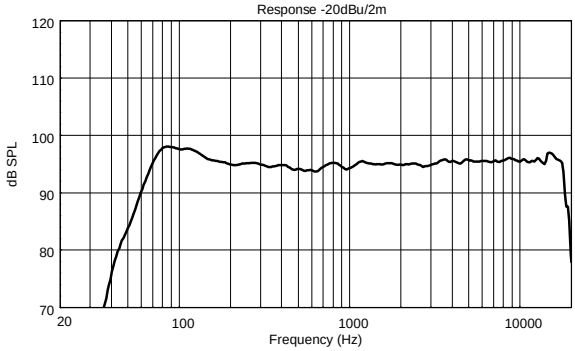
- **13000523**
  ART 712-A MK4
  115V
  EAN 8024530014919

- **13000522**
  ART 712-A MK4
  220-240V
  EAN 8024530014735

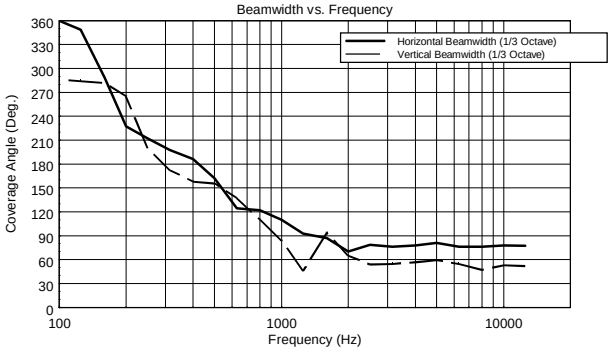
RCF products are continually improved. All specifications are therefore subject to change without notice.


MIO
238 [9]
159 [6]
363 [14]
637 [25]
238 [9]
MIO
387 [15]
VISTA 3D / 3D VIEW
SPEAKER ART712-A MK4 230 V
REV.
A

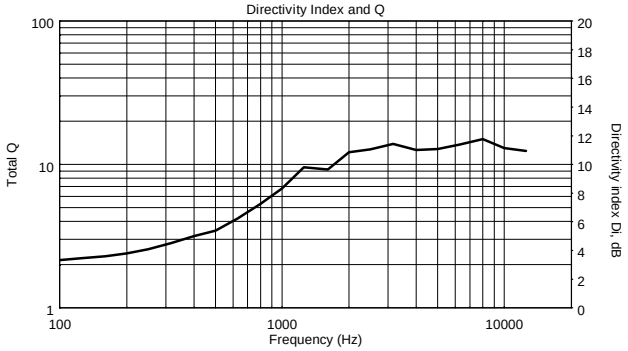
Response -20dBu/2m



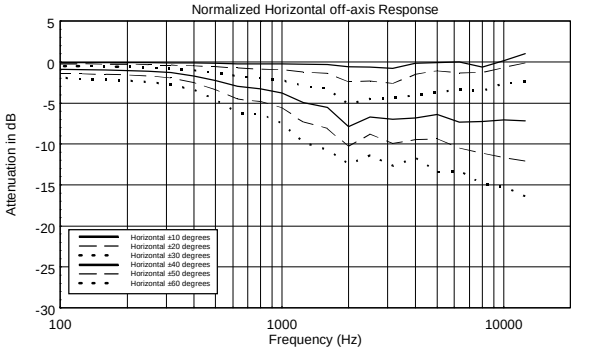
Beamwidth vs. Frequency



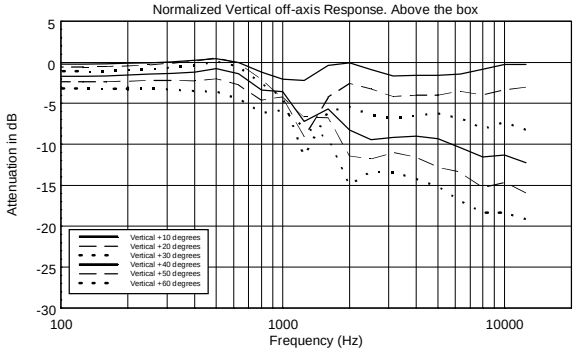
Directivity Index and Q



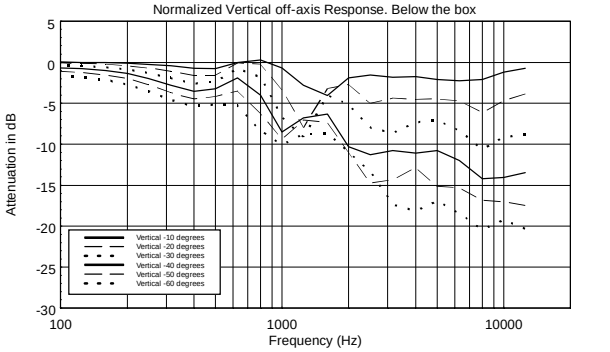
Normalized Horizontal off-axis Response

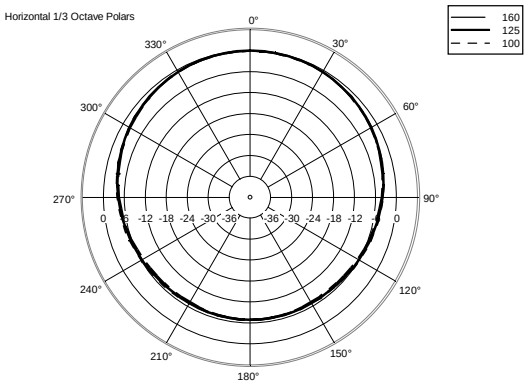


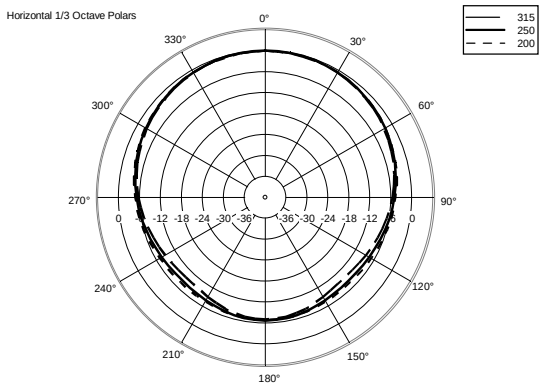
Normalized Vertical off-axis Response. Above the box

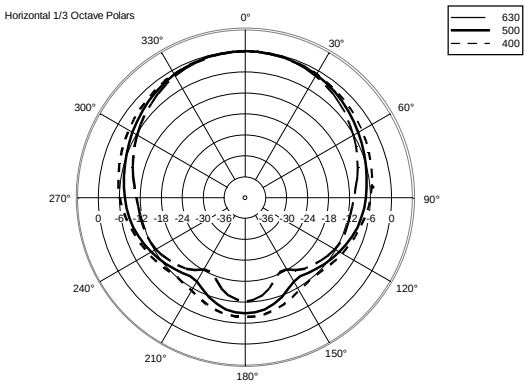


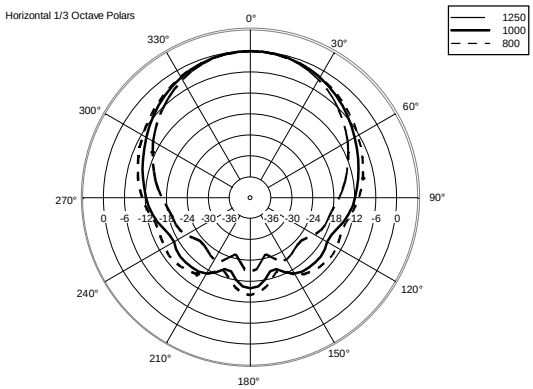
Normalized Vertical off-axis Response. Below the box

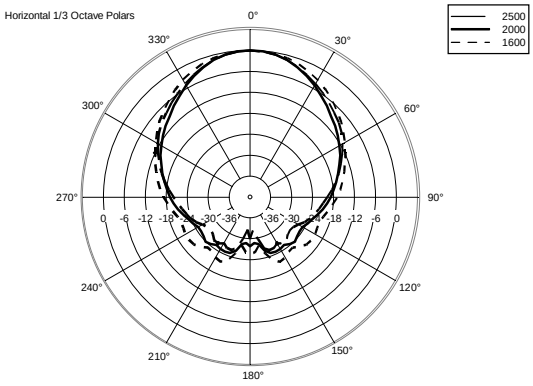


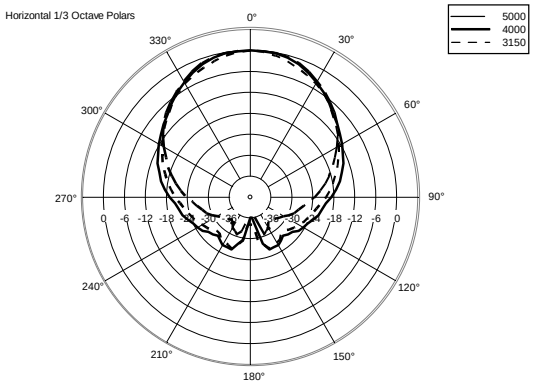

Horizontal 1/3 Octave Polars
160
125
100

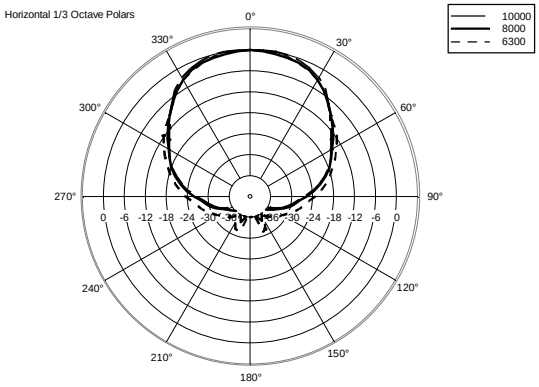

Horizontal 1/3 Octave Polars
315
250
200

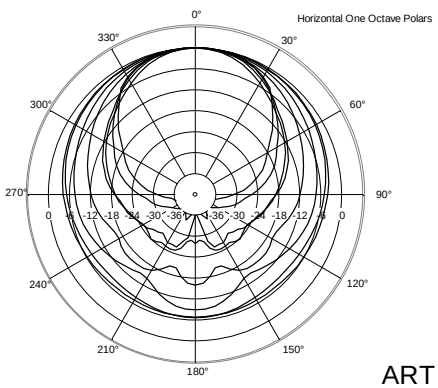

Horizontal 1/3 Octave Polars
630
500
400

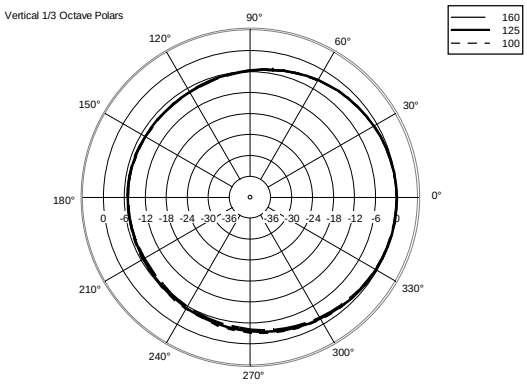

Horizontal 1/3 Octave Polars
1250
1000
800

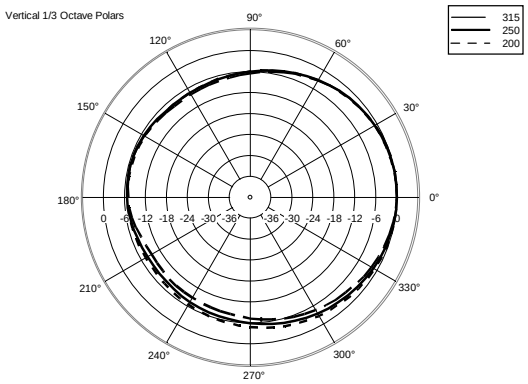

Horizontal 1/3 Octave Polars
2500
2000
1600

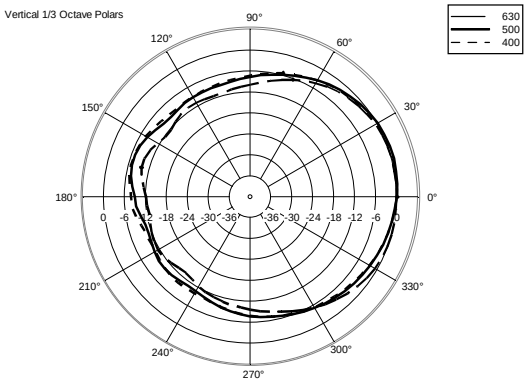

Horizontal 1/3 Octave Polars
5000
4000
3150

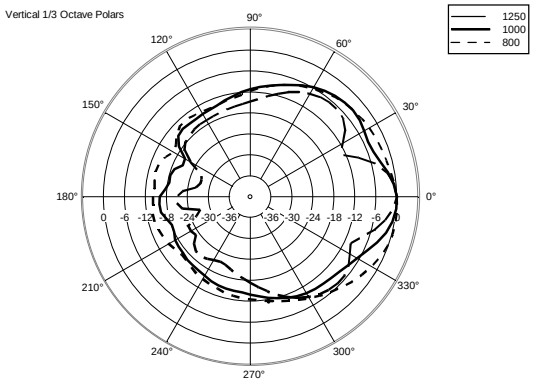

Horizontal 1/3 Octave Polars
10000
8000
6300

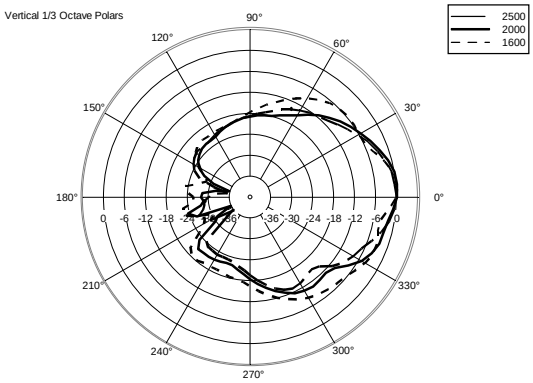

Horizontal One Octave Polars

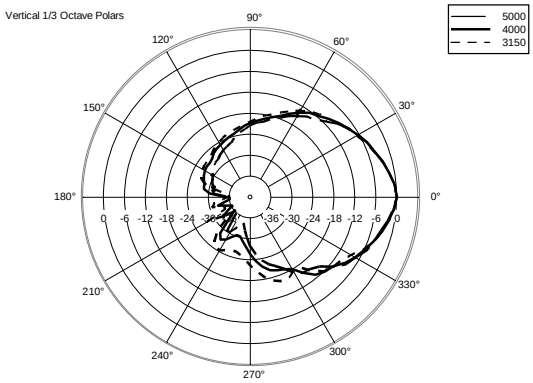

Vertical 1/3 Octave Polars
160
125
100

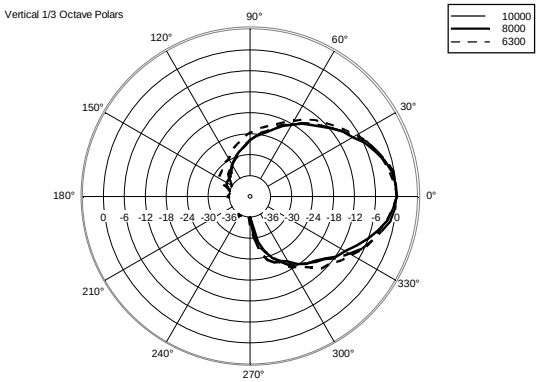

Vertical 1/3 Octave Polars
315
250
200

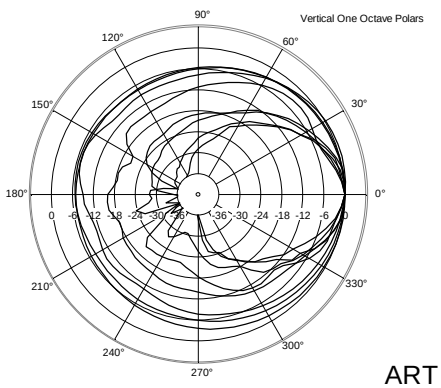

Vertical 1/3 Octave Polars
630
500
400


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

ACCESSORI



AC PM-M20

CODICE **13360067**
EAN: 8024530014599



AC PMX POLE MOUNT M20

CODICE **13360232**
EAN: 8024530010058



AC PRO-FS PROFESS. LOCKING FLOOR STAND

CODICE **13360109**
EAN: 8024530006471



AC PRO-PM PROFESS. LOCKING POLE MOUNT

CODICE **13360110**
EAN: 8024530006488



COVER CVR ART 722

CODICE **13360114**
EAN: 8024530010669



HORIZONTAL BRACKET H-BR 2X ART 712

CODICE **13360104**
EAN: 8024530015855