ART 732-A MK4

DIFFUSORE ATTIVO A DUE VIE

DESCRIZIONE

L'ART 732-A è un diffusore unico nella sua categoria. Il driver di compressione da 3.0" con cupola in titanio e magnete in neodimio offre una chiarezza vocale unica e una copertura omogenea 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. 131 dB
- Elaborazione DSP innovativa
- Driver a compressione in titanio da 1.4", bobina mobile da 3,0" e magnete in neodimio
- Woofer da 12"
- Punto di crossover 700 Hz per una perfetta riproduzione vocale
- 90x60, tromba a direttività costante ad ampia dispersione
- Tecnologia FIRPHASE
- Amplificatore due canali da 1400 W

SPECIFICHE TECNICHE

Specifiche acustiche	Risposta in Frequenza:	50 Hz ÷ 20000 Hz
	Max SPL @ 1m:	131 dB
	Angolo di copertura orizzontale:	90°
	Angolo di copertura verticale:	60°
Trasduttori	Driver a Compressione:	1 x 1.4" neo, 3.0" 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:	700 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
	Griglia:	Steel
	Colore:	Black
Dimensioni	Altezza:	637 mm / 25.08 inches
	Larghezza:	384 mm / 15.12 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

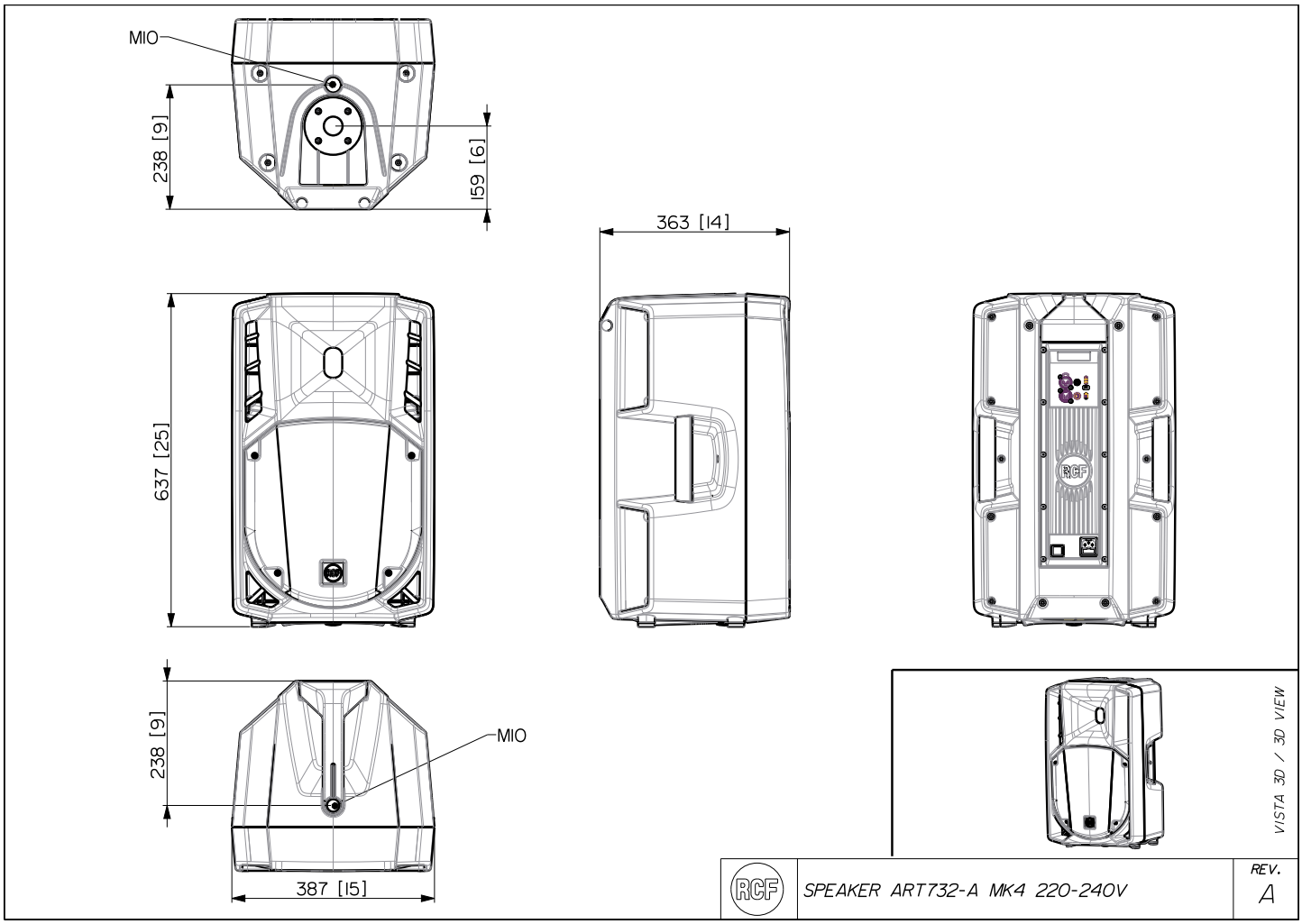
RCF products are continually improved. All specifications are therefore subject to change without notice.

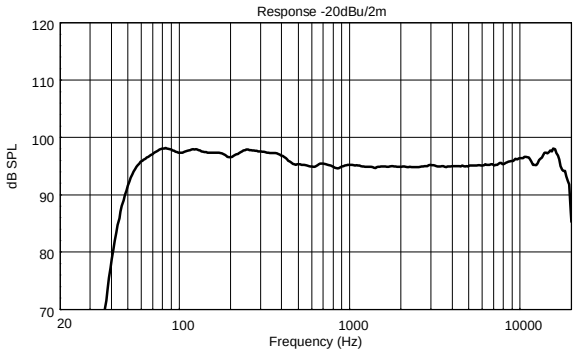
CODICE

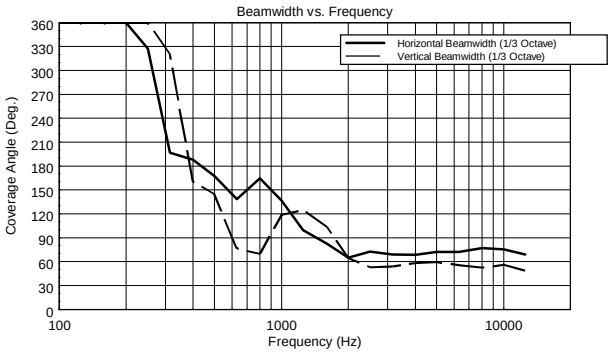
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  ART 732-A MK4
  115V
  EAN 8024530014964

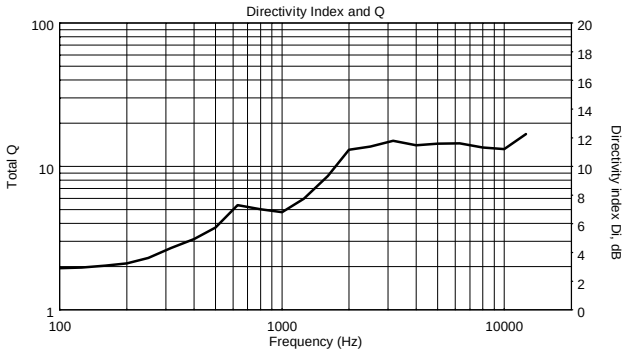
- **13000526**
  ART 732-A MK4
  220-240V
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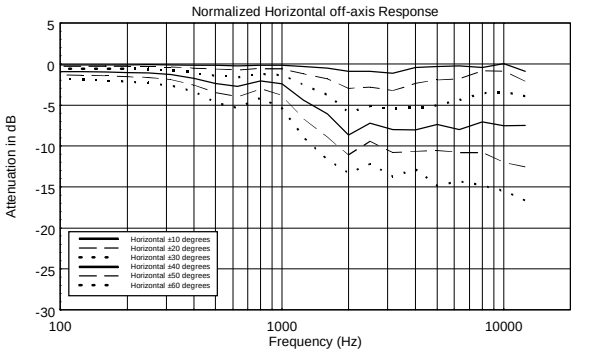
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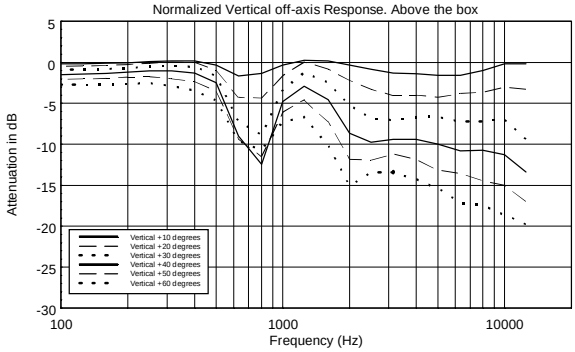

MIO
238 [9]
159 [6]
363 [14]
637 [25]
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MIO
387 [15]
VISTA 3D / 3D VIEW
SPEAKER ART732-A MK4 220-240V
REV.
A

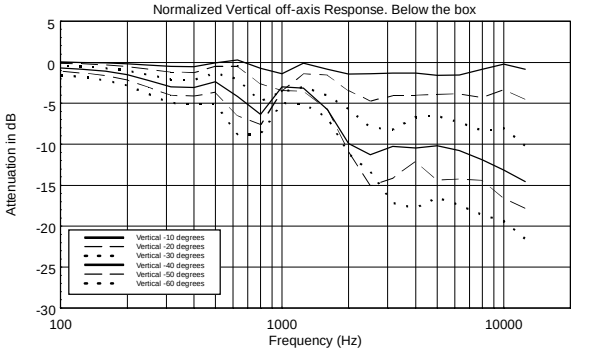

Response -20dBu/2m
dB SPL
Frequency (Hz)
120
110
100
90
80
70
20
100
1000
10000

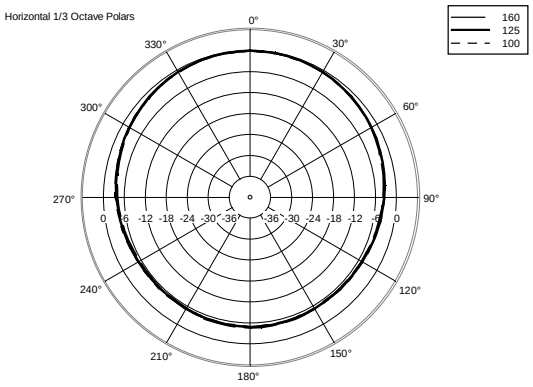

Beamwidth vs. Frequency
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)
Coverage Angle (Deg.)
Frequency (Hz)
360
330
300
270
240
210
180
150
120
90
60
30
0
100
1000
10000

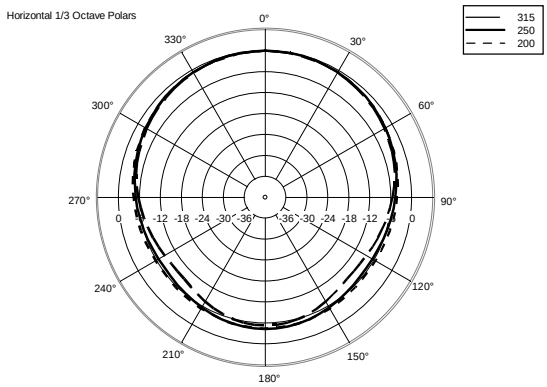

Directivity Index and Q
Total Q
Directivity index DI, dB
Frequency (Hz)
100
10
1
20
18
16
14
12
10
8
6
4
2
0
100
1000
10000

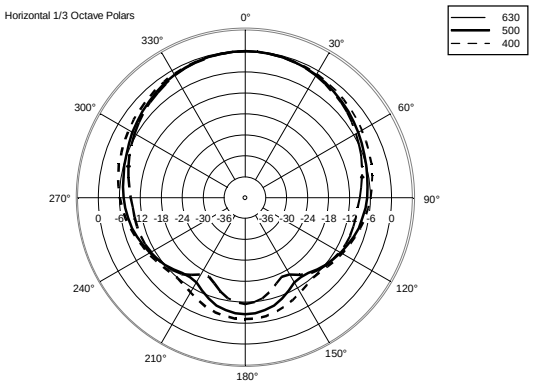

Normalized Horizontal off-axis Response
Attenuation in dB
Frequency (Hz)
Horizontal ±10 degrees
Horizontal ±20 degrees
Horizontal ±30 degrees
Horizontal ±40 degrees
Horizontal ±50 degrees
Horizontal ±60 degrees
5
0
-5
-10
-15
-20
-25
-30
100
1000
10000

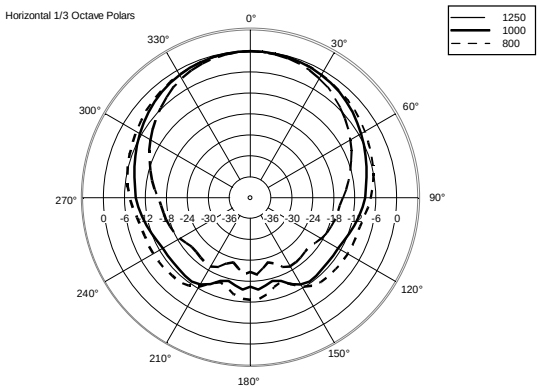

Normalized Vertical off-axis Response. Above the box
Attenuation in dB
Frequency (Hz)
Vertical +10 degrees
Vertical +20 degrees
Vertical +30 degrees
Vertical +40 degrees
Vertical +50 degrees
Vertical +60 degrees
5
0
-5
-10
-15
-20
-25
-30
100
1000
10000

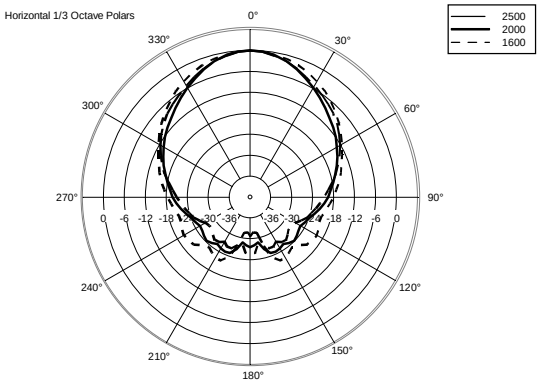

Normalized Vertical off-axis Response. Below the box
Attenuation in dB
Frequency (Hz)
Vertical -10 degrees
Vertical -20 degrees
Vertical -30 degrees
Vertical -40 degrees
Vertical -50 degrees
Vertical -60 degrees
5
0
-5
-10
-15
-20
-25
-30
100
1000
10000

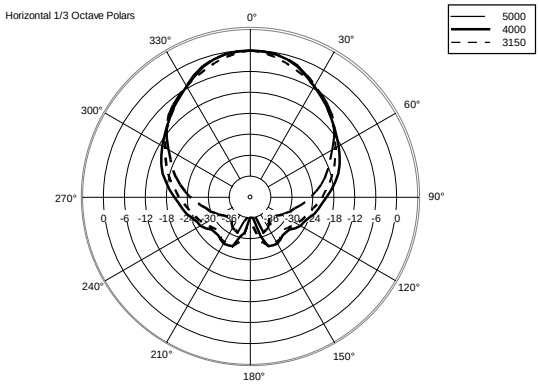

Horizontal 1/3 Octave Polars
160
125
100

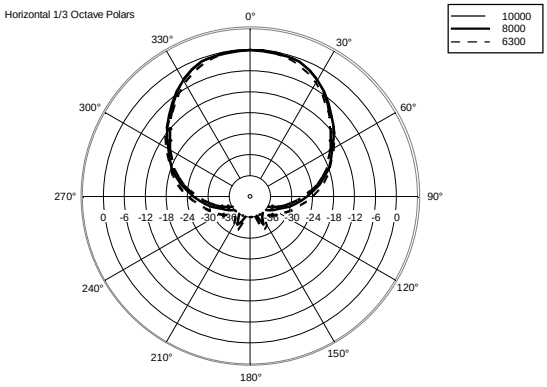

Horizontal 1/3 Octave Polars
315
250
200

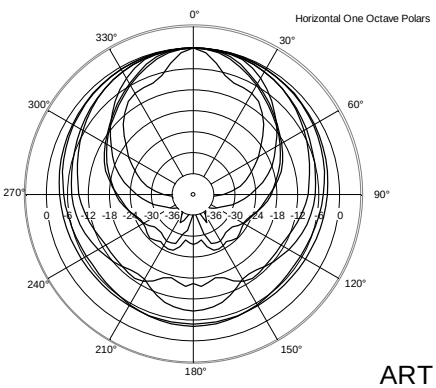

Horizontal 1/3 Octave Polars
630
500
400

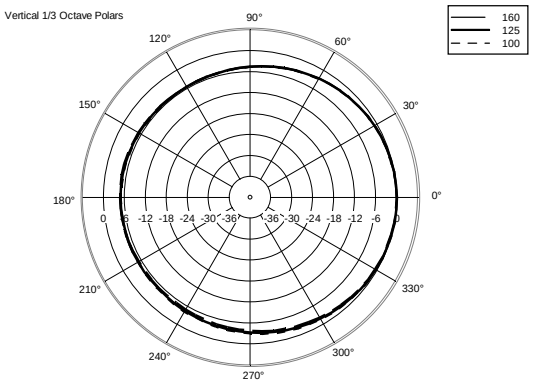

Horizontal 1/3 Octave Polars
1250
1000
800

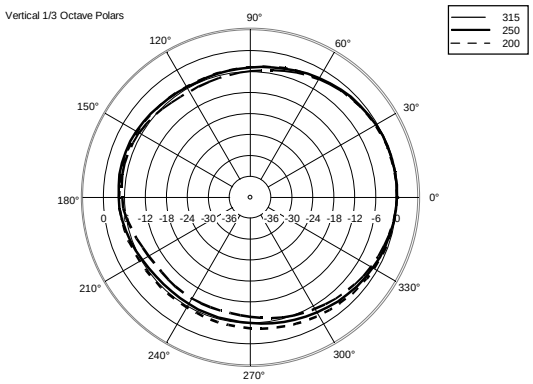

Horizontal 1/3 Octave Polars
2500
2000
1600

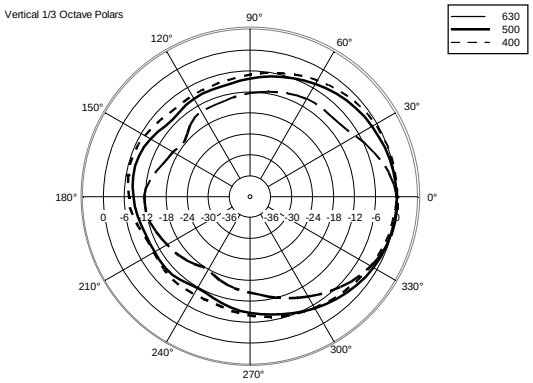

Horizontal 1/3 Octave Polars
5000
4000
3150

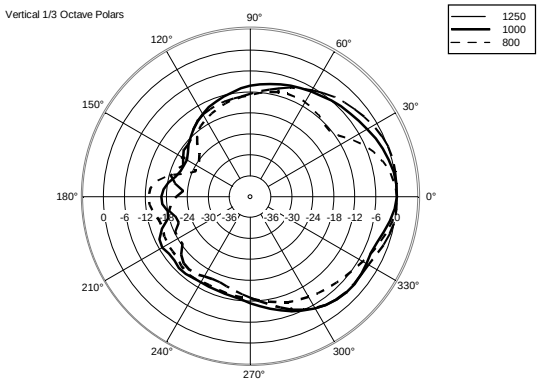

Horizontal 1/3 Octave Polars
10000
8000
6300

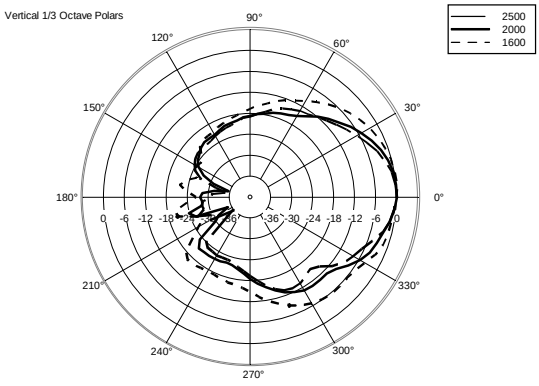

Horizontal One Octave Polars

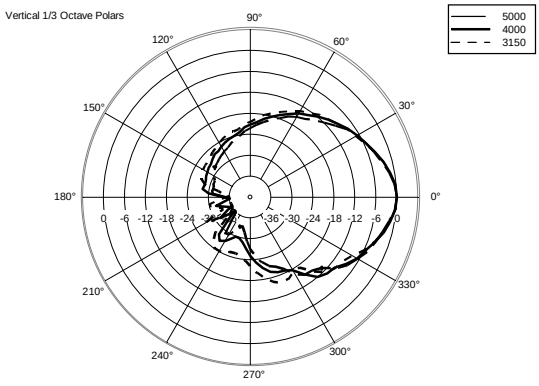

Vertical 1/3 Octave Polars
160
125
100

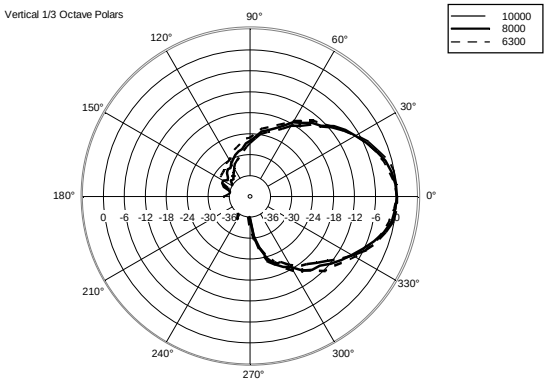

Vertical 1/3 Octave Polars
315
250
200

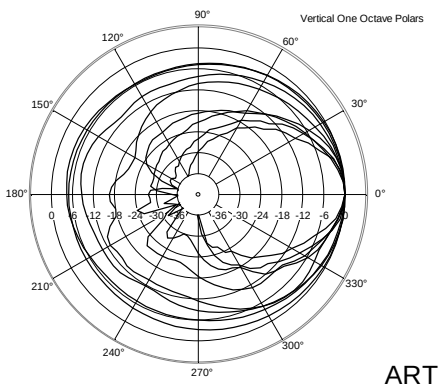

Vertical 1/3 Octave Polars
630
500
400


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