TT 5-A

ACTIVE HIGH OUTPUT TWO-WAY SPEAKER

DESCRIPTION

Thanks to the powerful 4” compression driver, the large sized horn, the incredibly fast woofer, TT5-A offers the highest performance from a wide dispersion, active, 2 way system. High output and dynamics, extreme linearity and fidelity makes the TT5-A a unique product in its category. The TT5-A is the ideal professional two-way speaker for mid field and near field sound reinforcement, live performance and events. The RCF Precision newly designed 4” compression driver guarantees the exceptional sound projection and pattern control. The integration of the 1600 Watt, digital amplification and the advanced digital processing set a new standard for distortion, noise and thermal efficiency. The speaker is equipped with a complete set of integrated rigging mechanics for rental or installation. Dedicated accessories to create clusters are available.

FEATURES

- 1600 Watt, 2 way amplification
- 15″ neo woofer, 4″ v.c.
- 1.4″ titanium dome neo compression driver, 4.0″ v.c.
- 90° x 50° precision waveguide
- 96 Khz, 32 bit DSP processing
- Maximum output, perfect audio fidelity
- Tour grade cabinet and mechanics
- RDNet Ready

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response:	45 Hz ÷ 20000 Hz
	Max SPL @ 1m:	136 dB
	Horizontal coverage angle:	90°
	Vertical coverage angle:	50°
Transducers	Compression Driver:	1 x 1.4" neo, 4.0" v.c
	Woofer:	15" neo, 4.0" v.c
Input/Output section	Input signal:	bal/unbal
	Input connectors:	XLR, RDNet Ethercon
	Output connectors:	XLR, RDNet Ethercon
	Input sensitivity:	+4 dBu
Processor section	Crossover Frequencies:	650 Hz
	Protections:	Thermal, RMS
	Limiter:	Soft Limiter
	Controls:	Gain reduction, RDNet local setup/bypass, Time Delay, Presets (Linear, Close, Far listening, High- Pass), RDNet Ready
	RDNet:	Yes
Power section	Total Power:	3200 W Peak, 1600 W RMS
	High frequencies:	1000 W Peak, 500 W RMS
	Low frequencies:	2200 W Peak, 1100 W RMS
	Cooling:	Convection
	Connections:	Powercon IN/OUT
Physical specifications	Cabinet/Case Material:	Baltic birch plywood
	Hardware:	Installation/Rental fittings
	Handles:	2 side
	Pole mount/Cap:	Yes
	Grille:	Steel
	Color:	Black
Size	Height:	735 mm / 28.94 inches
	Width:	444 mm / 17.48 inches
	Depth:	529 mm / 20.83 inches
	Weight:	42.5 kg / 93.7 lbs
Shipping informations	Package Height:	870 mm / 34.25 inches
	Package Width:	630 mm / 24.8 inches
	Package Depth:	580 mm / 22.83 inches
	Package Weight:	47.5 kg / 104.72 lbs

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

PART NUMBER

- **13000383**
  TT 5-A
  115V
  EAN 8024530010508
- **13000379**
  TT 5-A
  220-240V
  EAN 8024530010447

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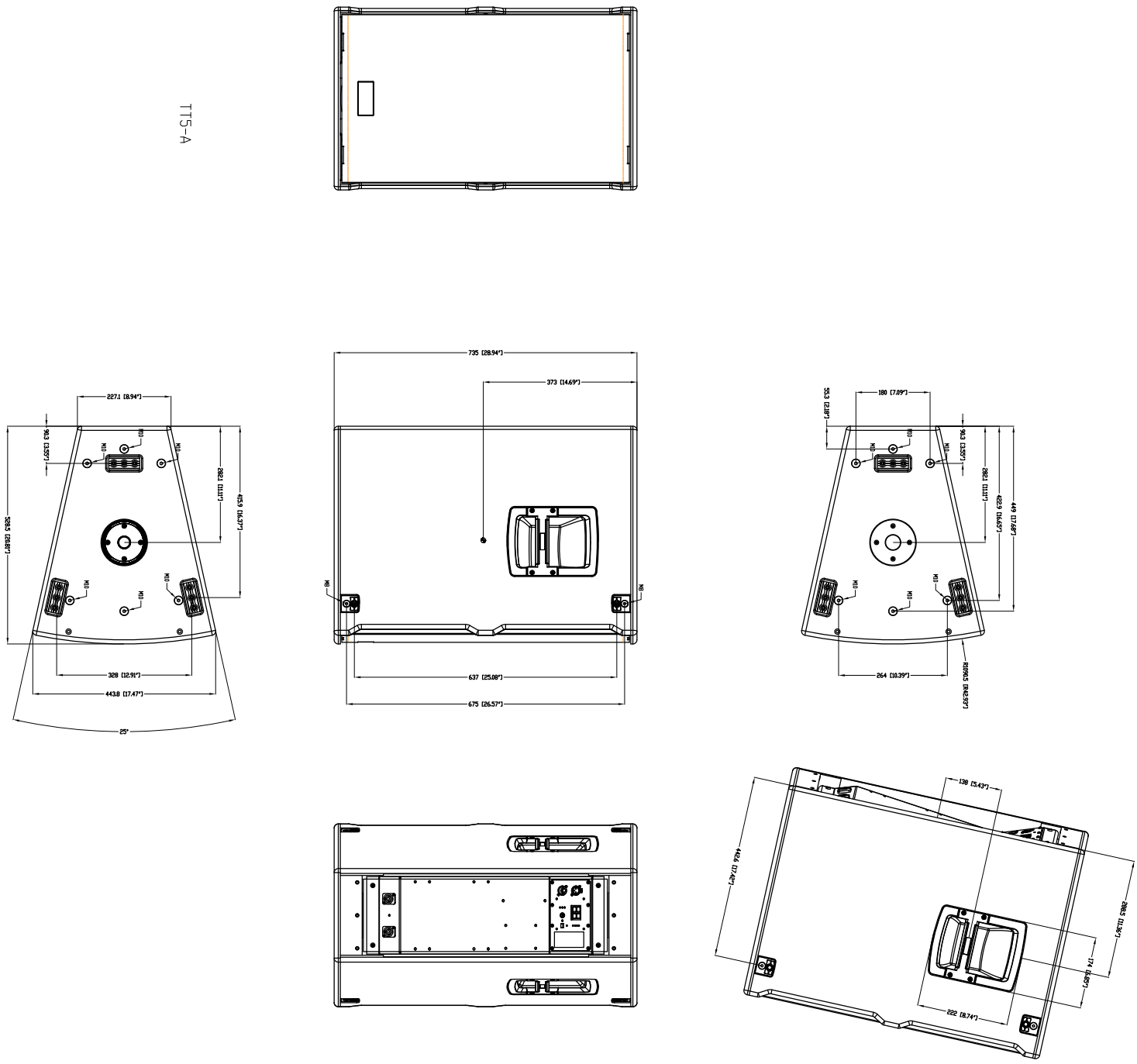
TT5-A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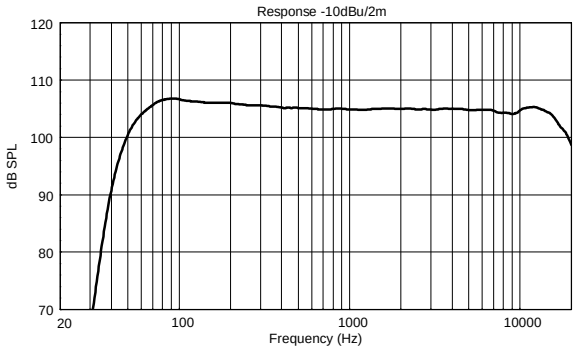
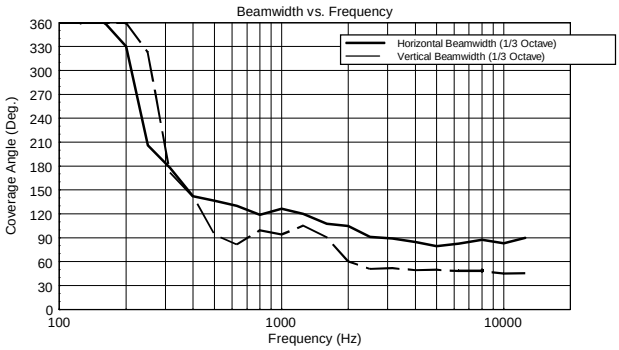
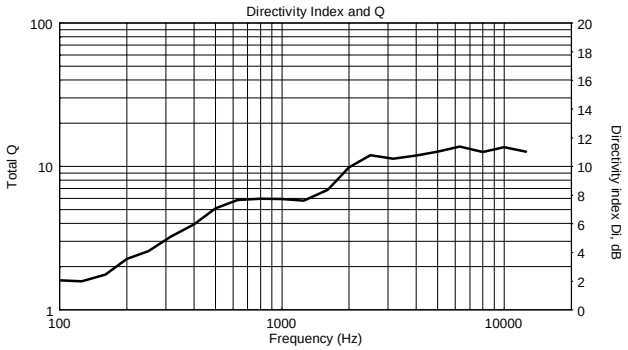
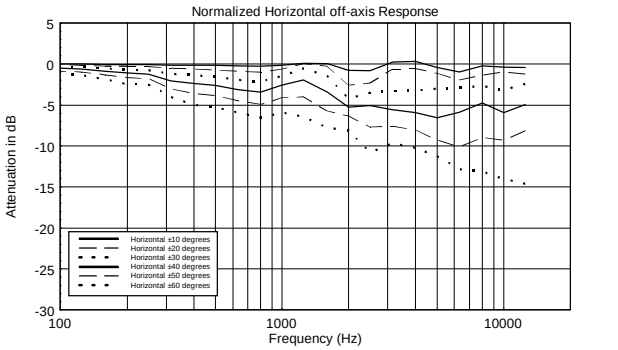
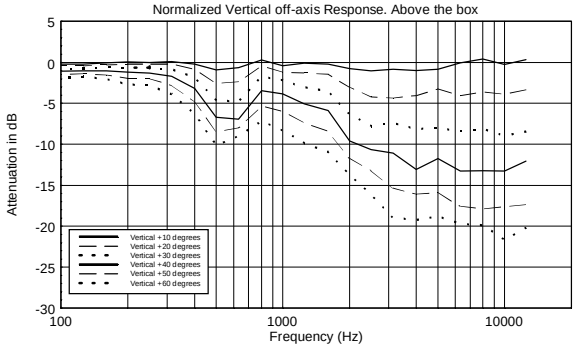
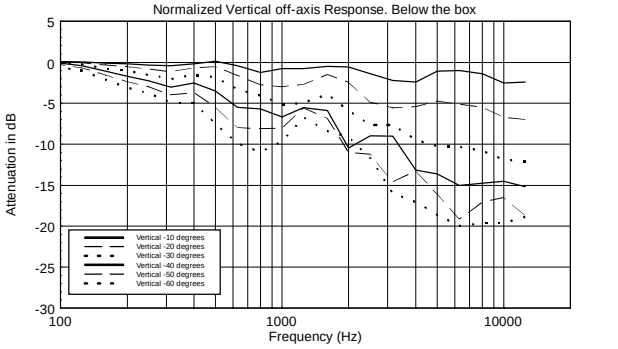

Response -10dBu/2m
dB SPL
Frequency (Hz)

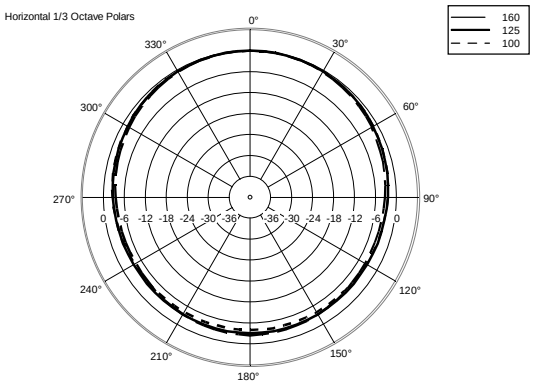

Beamwidth vs. Frequency
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)
Coverage Angle (Deg.)
Frequency (Hz)

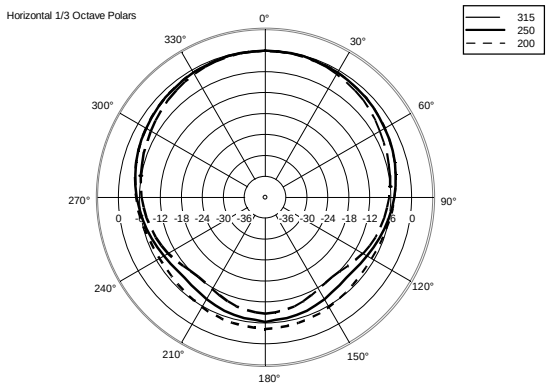

Directivity Index and Q
Total Q
Directivity index DI, dB
Frequency (Hz)


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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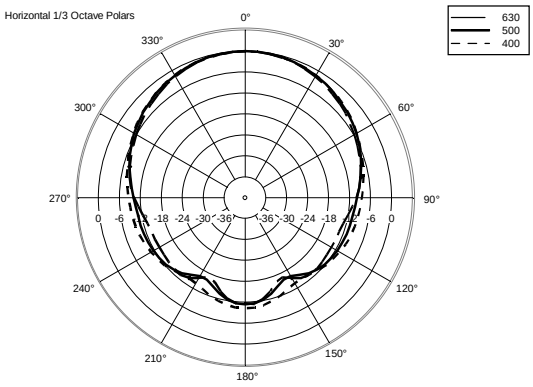
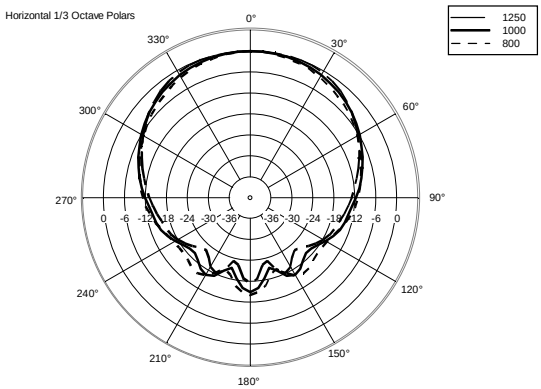
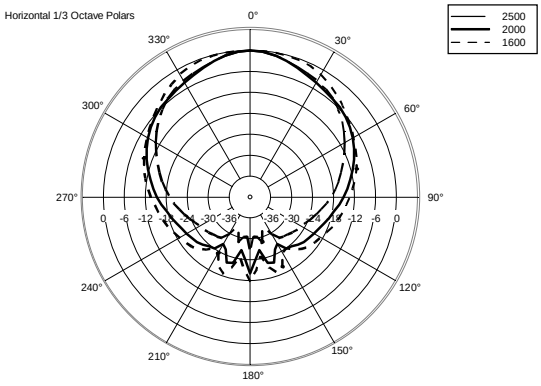
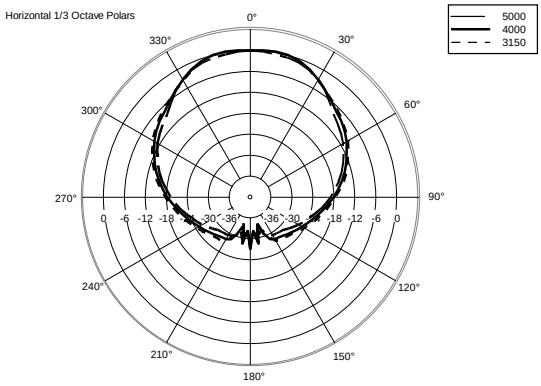
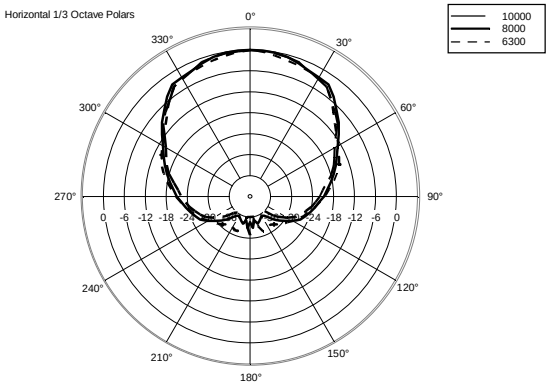
315
250
200

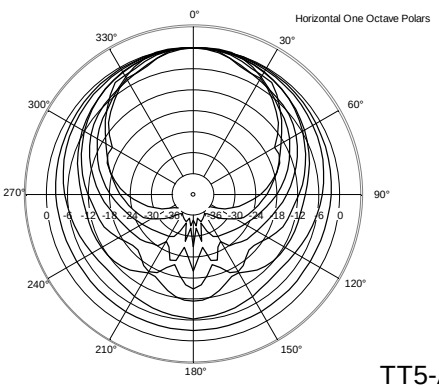

Horizontal 1/3 Octave Polars
630
500
400


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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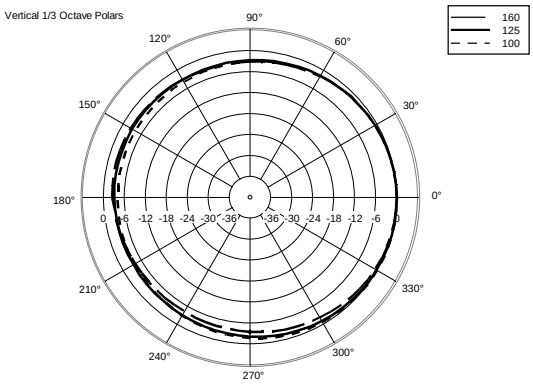
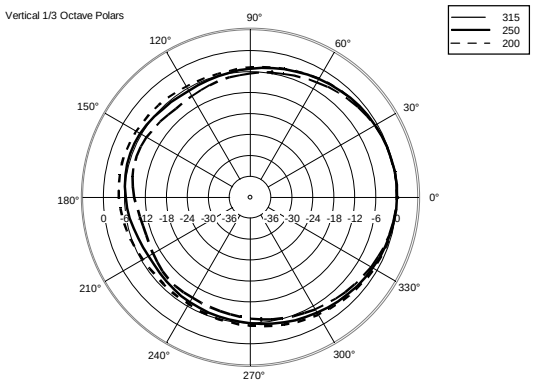

Vertical 1/3 Octave Polars
160
125
100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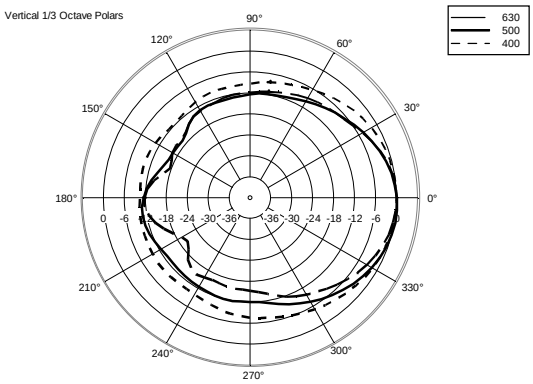
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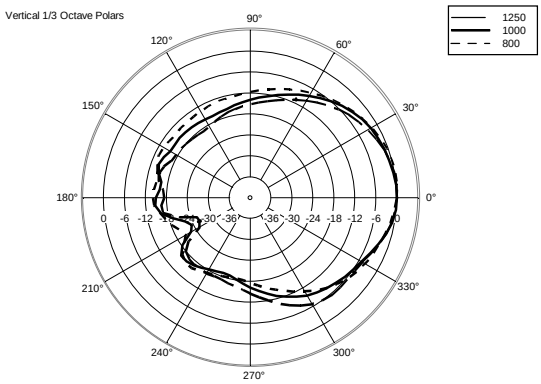
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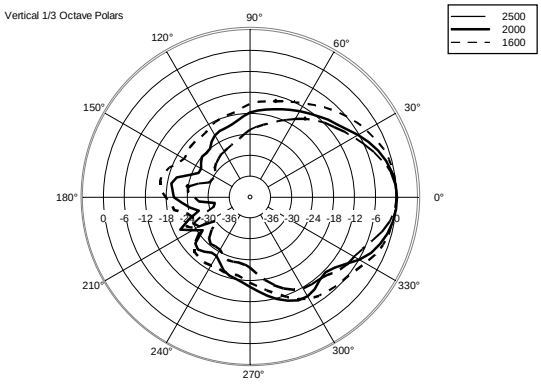
1000
800


Vertical 1/3 Octave Polars
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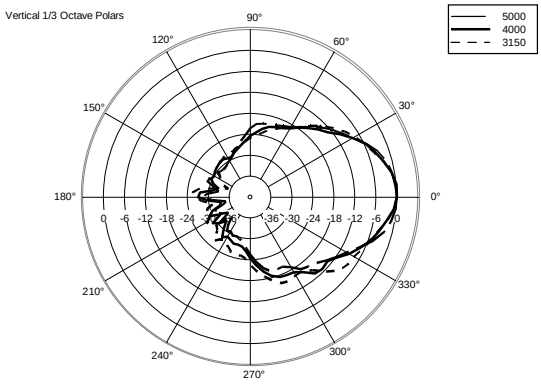
Vertical 1/3 Octave Polars
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4000
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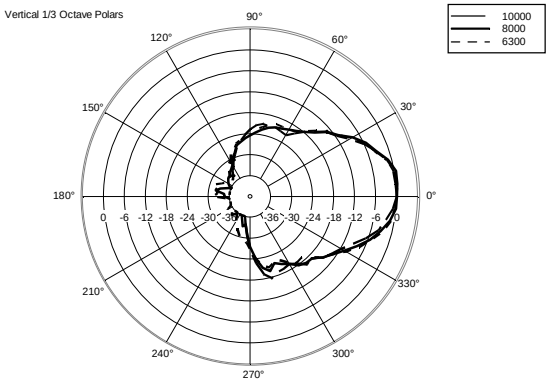
Vertical 1/3 Octave Polars
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8000
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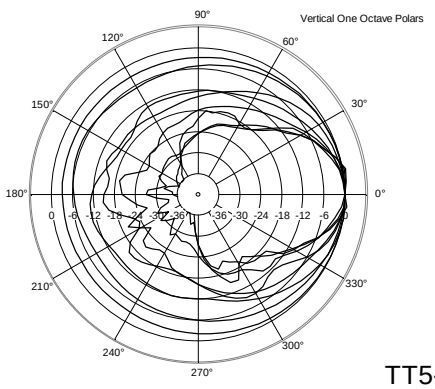
Vertical One Octave Polars

ACCESSORIES

AC PMA - POLE MOUNT

PART NUMBER **13360034**
EAN: 8024530007713

AC PM-M20

PART NUMBER **13360067**
EAN: 8024530014599

AC PMX POLE MOUNT M20

PART NUMBER **13360232**
EAN: 8024530010058

AC PRO-FS PROFESS. LOCKING FLOOR STAND

PART NUMBER **13360109**
EAN: 8024530006471

AC PRO-LF PROFESSIONAL LOCKING FLANGE

PART NUMBER **13360111**
EAN: 8024530006495

AC PRO-PM PROFESS. LOCKING POLE MOUNT

PART NUMBER **13360110**
EAN: 8024530006488

AC RDNET IN/OUT PLUG

PART NUMBER **13360176**
EAN: 8024530015060

AC XLR-3M3F XLR CONN. 3MALE3FEMALEXCABLE

PART NUMBER **13360102**
EAN: 8024530006402

COVER CVR TT 5

PART NUMBER **13360246**
EAN: 8024530014056

DOUBLE STUD 4X

PART NUMBER **13360030**
EAN: 8024530020231

END BRACKET FOR CHAIN 2X AC TT5 END PL

PART NUMBER **13360268**
EAN: 8024530018566

HORIZONTAL BRACKET H-BR TT 5

PART NUMBER **13360265**
EAN: 8024530016524

INSTALLATION BRACKET 2X AC TT5 PLATE

PART NUMBER **13360267**
EAN: 8024530018542

KIT EYEBOLT 4 X

PART NUMBER **13360031**
EAN: 8024530018870

RAIN PROTECTION RP 1X TT 5

PART NUMBER **13360315**
EAN: 8024530012519

SPEAKER CABINET FLOOR STAND-STEEL

PART NUMBER **13360035**
EAN: 8024530005030

VERTICAL BRACKET V-BR TT 5

PART NUMBER **13360266**
EAN: 8024530016876