P 3115T

DIFFUSORE DUE VIE COASSIALE IMPERMEABILE

DESCRIZIONE

Il P 3115T è un diffusore coassiale a due vie full-range ad ampia dispersione. Resistente alle intemperie e ai raggi UV, è adatto ad applicazioni professionali in interni o esterni. Il diffusore può essere installato singolarmente o accoppiato in configurazioni array. Il trasduttore per le basse frequenza è un woofer da 15". La sezione delle alte frequenze è servita da un driver a compressione RCF Precision con bobina da 2,5" montato centralmente nella gola del driver LF e caricato su una tromba CMD. Il P3115-T è dotato di un trasformatore di linea selezionabile per applicazioni 70 - 100 volt, crossover LICC integrato e Active Mosfet Compression Driver Protection (AMCDP). Il cabinet monoblocco rotostampato è protetto dai raggi UV e soddisfa i requisiti dello standard IP-55, è dotato di inserti M10 in ottone (12x) e una staffa a U in acciaio inossidabile 316P durevole e resistente alla corrosione con distanziali (2x) per il montaggio a 90°. La griglia frontale in alluminio è verniciata a polvere con protezione interna idrorepellente. La placca con logo è girevole.



CARATTERISTICHE

- 300 W RMS di potenza
- 129 dB max SPL
- Risposta in frequenza 75 ÷ 20000 Hz
- Woofer in neodimio da 15", 2.5" di bobina
- Compression driver in neodimio da 1.75" di bobina
- Direttività costante 90° x 60°
- Cabinet IP 55 resistente ai raggi UV
- Griglia in alluminio
- Staffa in acciaio inossidabile AISI 316L
- Trasformatore di linea 100V integrato

SPECIFICHE TECNICHE

Specifiche acustiche	Risposta in Frequenza (-10dB):	75 Hz ÷ 20000 Hz
	Max SPL @ 1m:	129 dB
	Angolo di copertura orizzontale:	90°
	Angolo di copertura verticale:	60°
	Indice di Direttività Q:	13
	Sensibilità del sistema:	98 dB
Sezione di potenza	Amplification:	Full Range
	Impedenza Nominale:	16 ohm
	Potenza:	300 W
	Potenza di Picco:	1200 W PEAK
	Amplificatore Raccomandato:	600 W
	Protezioni:	Dynamic active mosfet
	Frequenze Crossover:	1300 Hz
Trasduttori	Driver a Compressione:	1.0", 1.5" v.c
	Woofer:	Coaxial 15", 2.5" v.c
Sezione Input/Output	Connettori in ingresso:	Neoprene Cable
	Trasformatore a Tensione Costante	100 V
	Selettore di potenza 1:	120 W - 83 ohm
	Selettore di potenza 2:	60 W - 167 ohm
	Selettore di potenza 3:	30 W - 333 ohm
Conformità agli standard	Grado di protezione IP:	IP 55
	Safety agency:	CE compliant
Specifiche fisiche	Materiale Cabinet/Case:	PE Low Density
	Hardware:	12 x M10 inserts + U-brackets and pair of spacers
	Griglia:	Aluminum with waterproof clothing
	Colore:	Grey, White - RAL 9003
Dimensioni	Altezza:	463 mm / 18.23 inches
	Larghezza:	463 mm / 18.23 inches
	Profondità:	433 mm / 17.05 inches
	Peso:	18.4 kg / 40.57 lbs
Informazioni di spedizione	Altezza imballaggio:	530 mm / 20.87 inches
	Larghezza imballaggio:	490 mm / 19.29 inches
	Profondità imballaggio:	490 mm / 19.29 inches
	Peso imballaggio:	23.2 kg / 51.15 lbs

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

CODICE

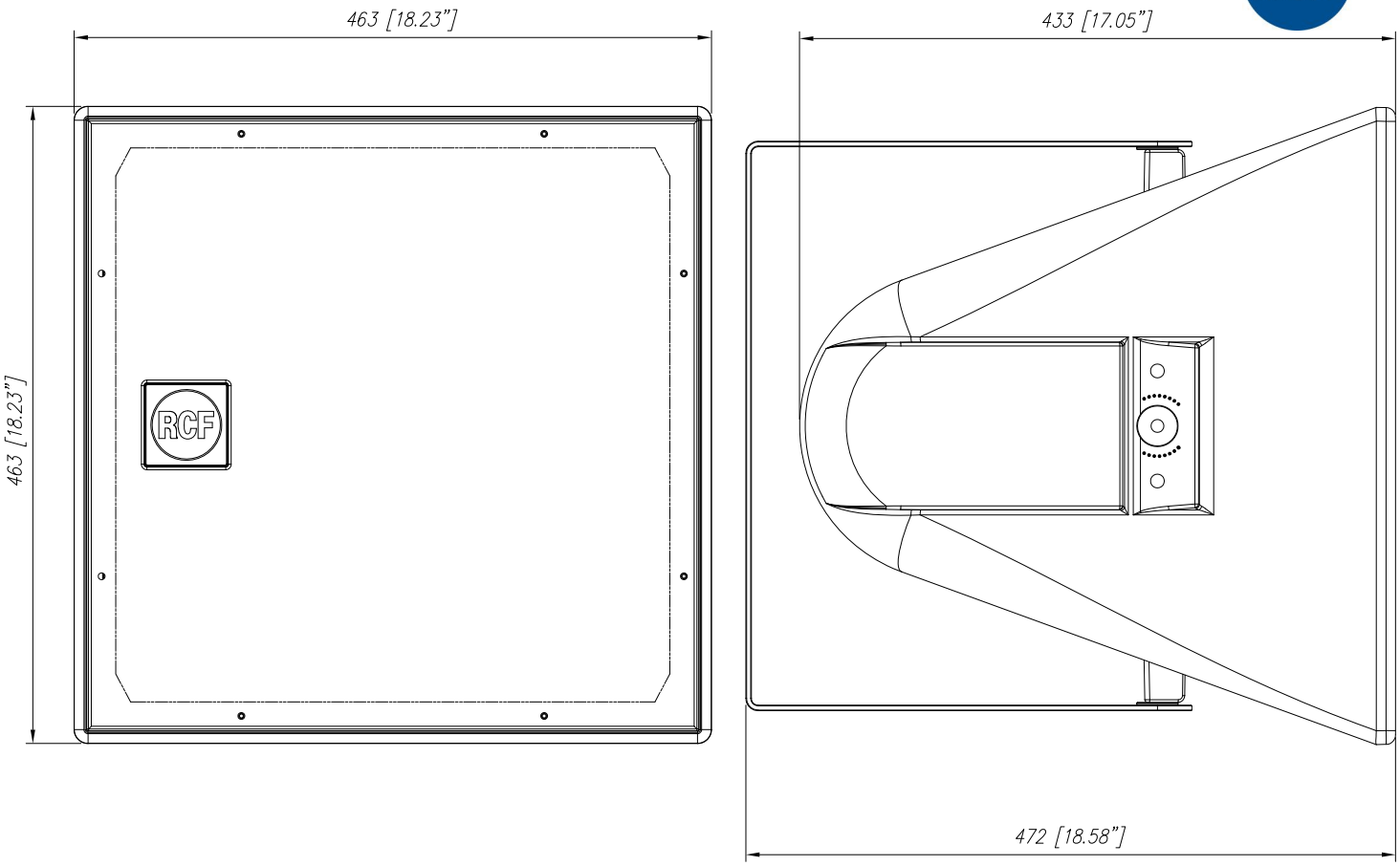
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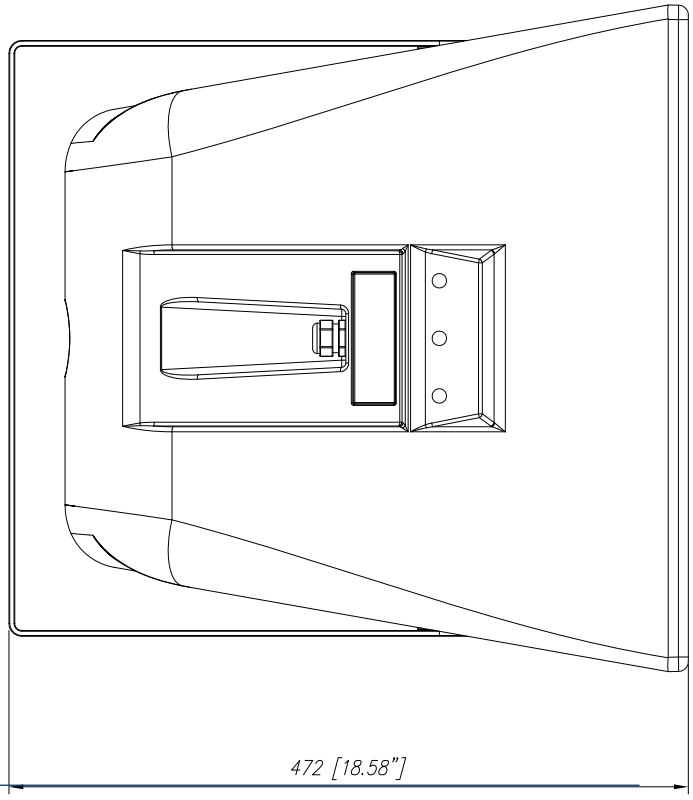
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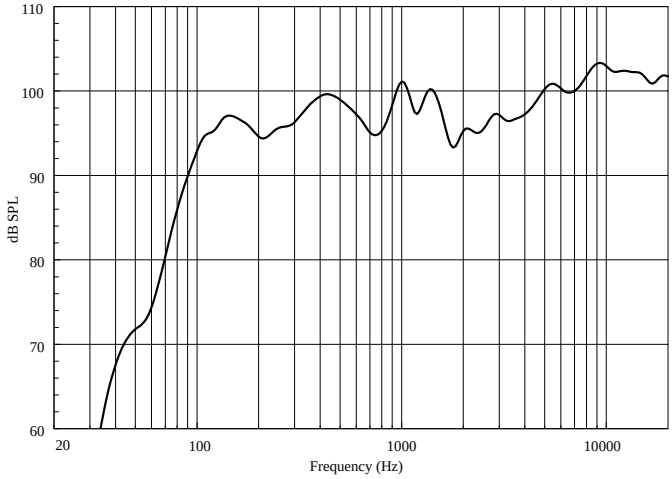
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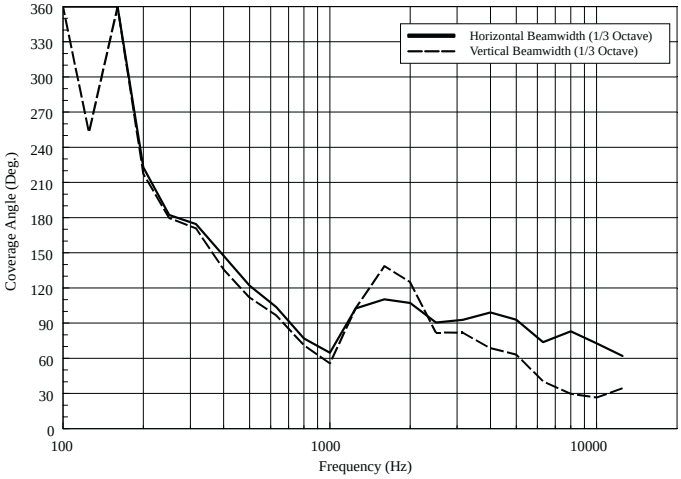
P3115
P6215
P8015



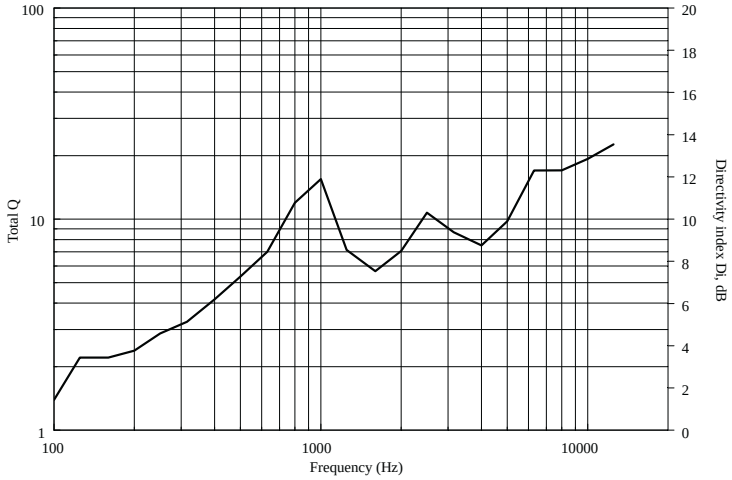
Response 1W/1m



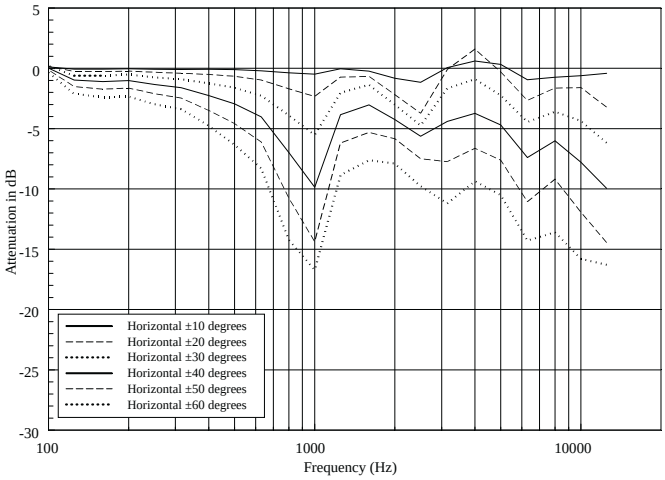
Beamwidth vs. Frequency



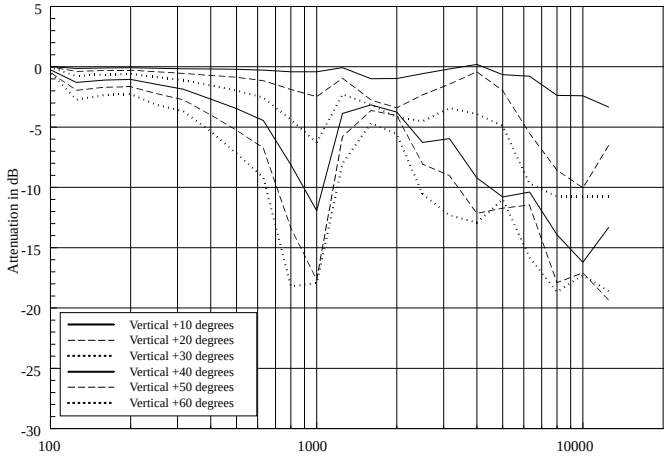
Directivity Index and Q



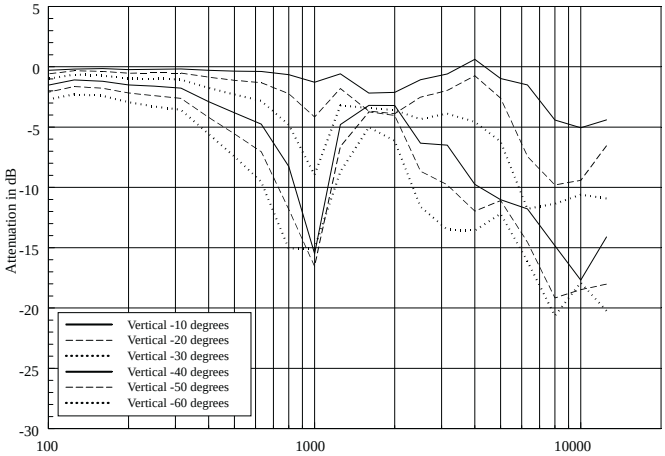
Normalized Horizontal off-axis Response



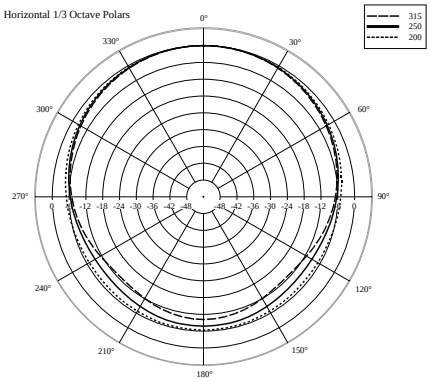
Normalized Vertical off-axis Response. Above the box



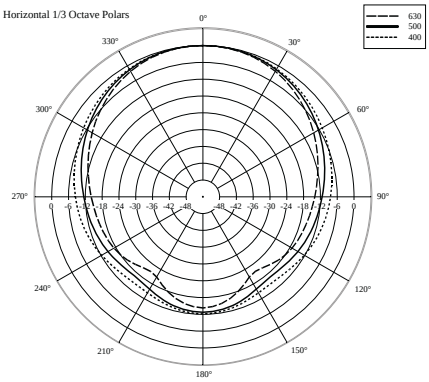
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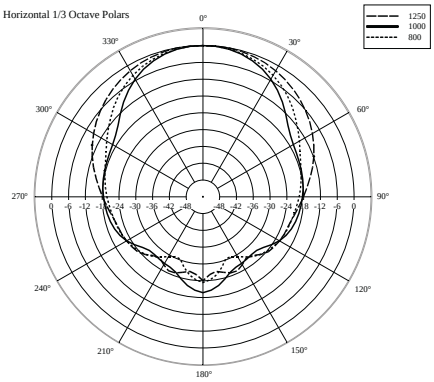
Horizontal 1/3 Octave Polars



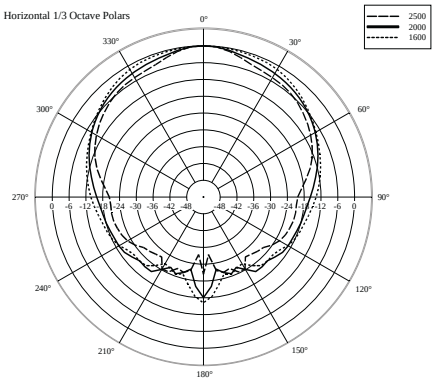
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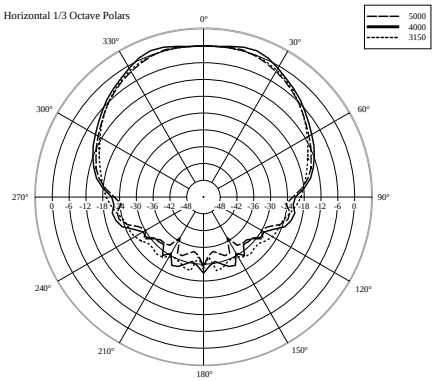
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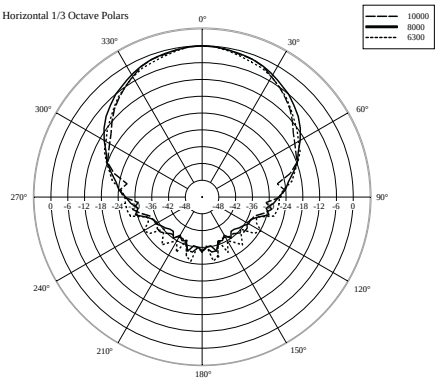
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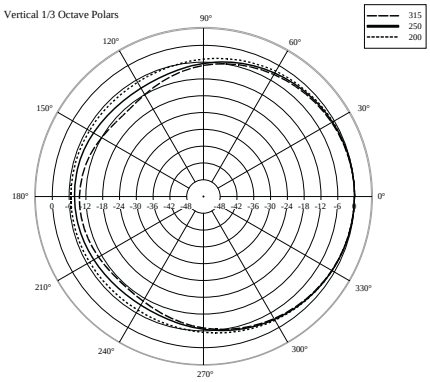
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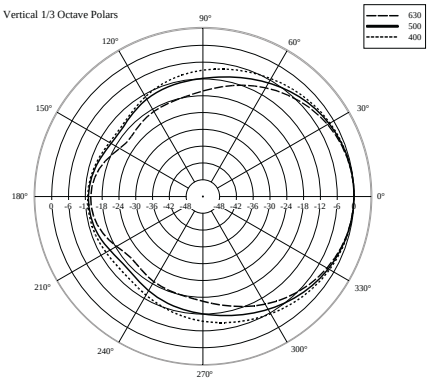
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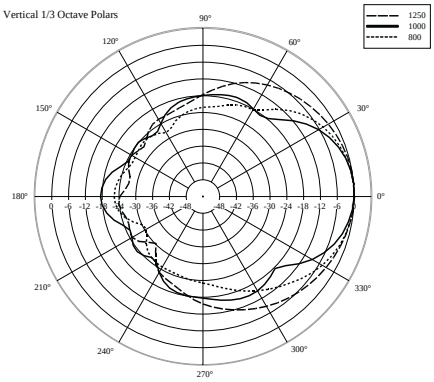
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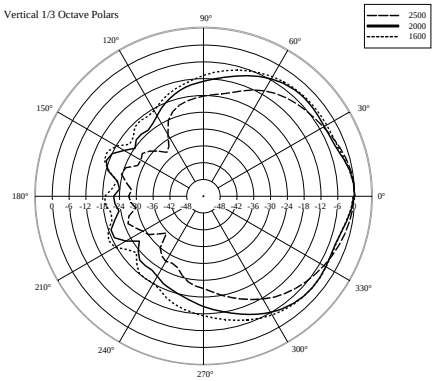
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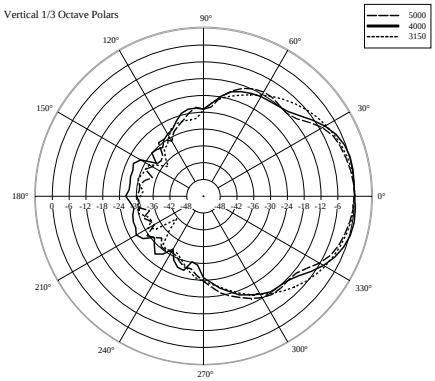
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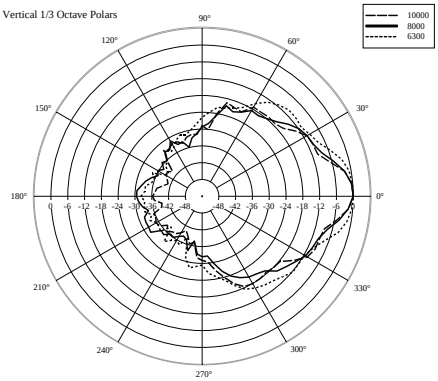
Vertical 1/3 Octave Polars



Vertical 1/3 Octave Polars



Vertical 1/3 Octave Polars



ACCESSORI



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