

Integration IC 100



2-way coaxial kit

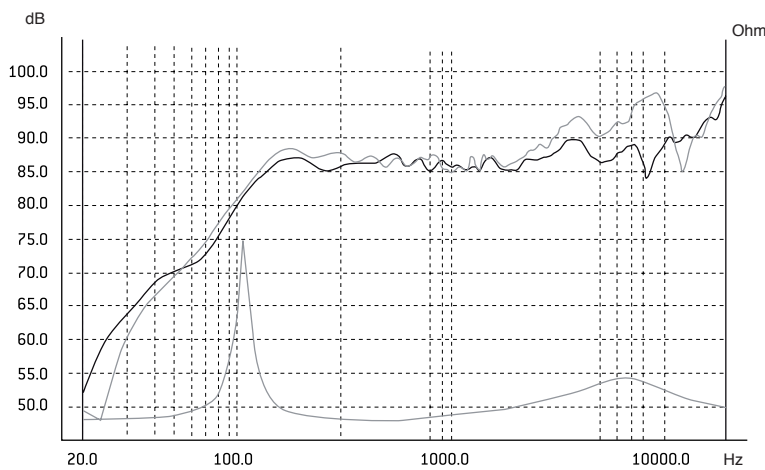


- Polyglass cone
- Reduced height
- Adjustable inverted dome tweeter

SPECIFICATIONS

Nominal power	50W	
Maximum power	100W	
Sensitivity (2.83V/1m)	90.3dB	
Cone	Polyglass	
Surround	Butyl	
Nom. impedance	9 Ohms	
DC resistance	2.8 Ohms	
VC diameter	25.5mm	1"
VC height	8.4mm	0 1/3"
Former	Kapton	
Layers	2	
Wire	Copper	
Inductance	0.09mH	
Xmax	2.5mm	0 1/8"
Magnet d x h	72 x 15mm	2 13/16 x 0 9/16"
Magnet weight	160g	0.35 lb
Flux density	-	
Gap height	3mm	0 1/8"
Net weight	500g	1.1lb

FREQUENCY RESPONSE / IMPEDANCE



PARAMETERS

Fs	114Hz
Vas	1.37 l
Qts	0.81
Qes	0.87
Qms	11.33
Re	2.8 Ohms
Sd	54.11 cm ²
Cas	9.74 E-8 m ⁵ /N
Mas	197.44 kg/m ⁴
Ras	12566.49 Ohms.ac
Cms	333 μm/N
Mms	5.78g
Rms	0.368 kg/s
Ces	435.83 mF
Les	4.41 mH
Res	36.4 Ohms
BI	3.64 N/A
SPL	85.55 dB (Re)

MECHANICAL DRAWING

Unit: mm

