

# RIP LINE

165 S3 (250 Watts)

## SPECIFICATIONS

Nominal power	100W	
Maximum power	250W	
Sensitivity (2.83V/m)	92dB	
Cone	Polypropylene	
Surround	Rubber	
Nom. impedance	4 Ohms	
DC resistance	2.66 Ohms	
VC diameter	32mm	1 1/4"
VC height	10mm	0 3/8"
Former	Kapton	
Layers	2	
Wire	Copper	
Inductance	0.26mH	
Xmax	2mm	0 1/16"
Magnet	100x18mm	3 15/16" x 0 11/16"
Magnet weight	1250g	
Flux density	-	
Gap height	6 mm	0 1/4"
Net weight	1400 g	3.08lb

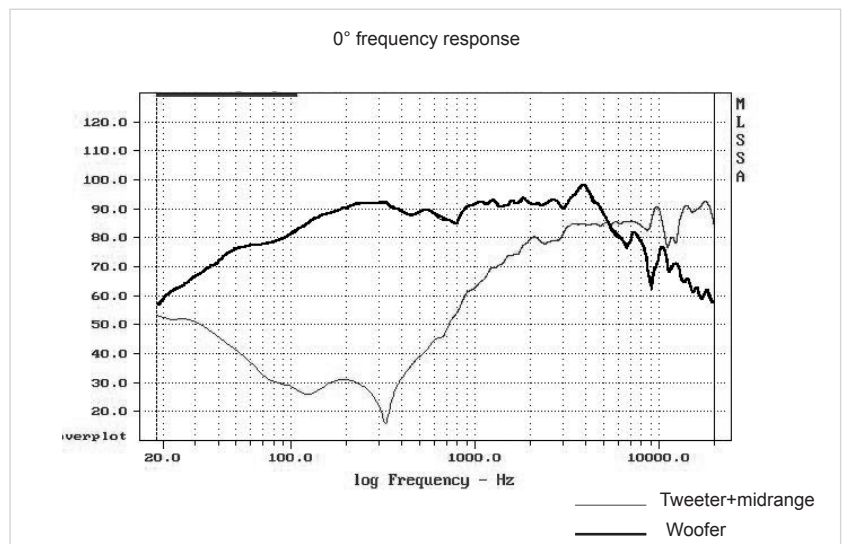
## PARAMETERS

Fs	58.84Hz
Vas	12.54 litres
Qts	0.44
Qes	0.47
Qms	8.04
Re	2.66 Ohms in parallel
Sd	136,85cm <sup>2</sup>
Cas	8,93 F <sup>-0,8/N</sup>
Mas	75.67kg/m <sup>4</sup>
Ras	3766,57 Ohms.ac
Cms	477µm/N
Mms	15,34g
Rms	0,705kg/s
Ces	477,93mF
Les	15,31mH
Res	45,50 Ohms
BI	5,67 N/A
SPL	89,19dB

## KEY POINTS

- 1 1/4" (32mm) voice coil
- Voice-coil on Kapton former
- High excursion rubber surround
- Midrange and tweeter in the same box
- Chrome magnet
- High sensitivity

## FREQUENCY RESPONSE



## MECHANICAL DRAWING

