

RIP LINE

380 DB SPL (2 x 1200 Watts)

15" (380mm) high-power subwoofer

SPECIFICATIONS

Nominal power	2 x 400W	
Maximum power	2 x 1200W	
Sensitivity (2.83V/m)	93dB	
Cone	Polypropylene	
Surround	Rubber	
Nom. impedance	4 Ohms	
DC resistance	2 x 6 Ohms	
VC diameter	75mm	3"
VC height	30mm	1.18"
Former	Kapton	
Layers	2 x 2	
Wire	Copper	
Inductance	0.67mH	
Xmax	11mm	0.43"
Magnet (dxh)	180x40mm	7.1x1.6"
Magnet weight	-	
Flux density	-	
Gap height	8mm	0.32"
Net weight	10kg	20lb

PARAMETERS

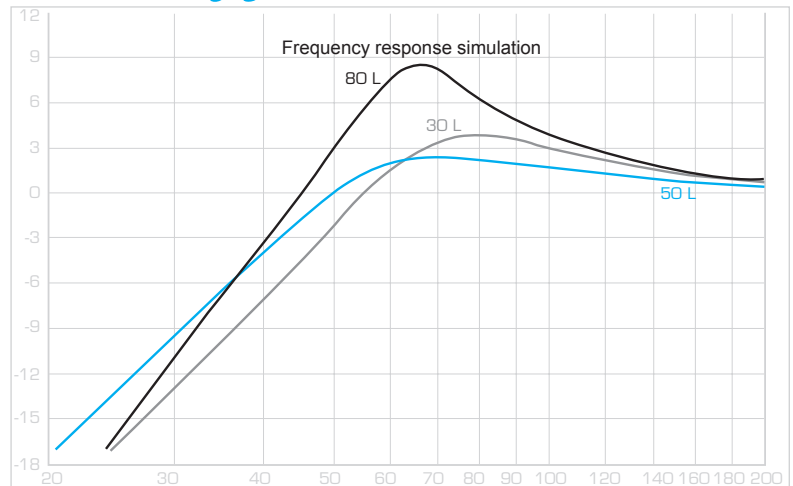
Fs	32.06Hz
Vas	106.81 litres
Qts	0.68
Qes	0.74
Qms	8.8
Re	3.2 Ohms in parallel
Sd	829.58cm ²
Cas	7.61 E ^{-0.7} m ⁵ /N
Mas	32.4kg/m ⁴
Ras	741.64 Ohms.ac
Cms	1.11 E ^{-0.4} m/N
Mms	222.97g
Rms	5.104kg/s
Ces	1147.99mF
Les	21.47mH
Res	38.05 Ohms
Bl	14 tesla-m
SPL	88.6dB



KEY POINTS

- 3" (75mm) 2x2-layer voice-coil on Kapton former
- High excursion rubber surround
- Reinforced polypropylene cone
- Cast aluminum basket
- Chrome magnet
- 7.1x1.6" (180x40mm) Ferrite
- Screw binding post terminal

FREQUENCY RESPONSE



Volume	Vent hole diameter	Vent hole length
30 L (1.1ft ³)	-	-
50 L (1.8ft ³)	-	-
80 L (2.8ft ³)	20mm (8")	30mm (12")

MECHANICAL DRAWING

