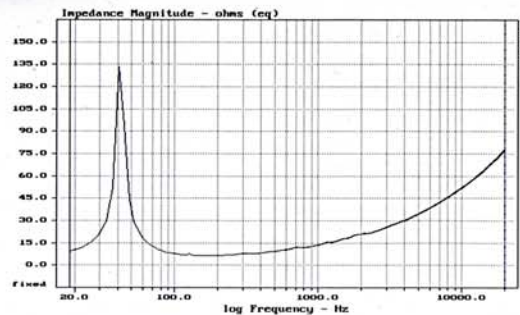
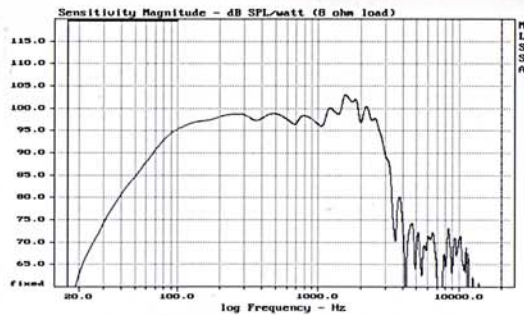


18 PWB 46

Woofer



High efficiency woofer, 4" copper voice coil, 1000 watts power handling, low distortion and extremely good linearity, suitable for small cabinets and subwoofers



Specifications

Nominal diameter	18" (460 mm.)
Nominal impedance	8 ohms
Pe (max)	500 watts R.M.S
Power Handling ¹	1000 w. cont. program
Sensitivity (1W/1m) ²	99 dB.
Frequency range	43 - 1500 Hz.
Voice coil diameter	100 mm.
winding material	copper
former material	glass fibre
winding depth	17 mm.
Magnetic gap depth	8 mm.
Flux density	1.15 T

Thiele & Small Parameters

Fs	43 Hz.
Re	5.1 ohms
Qes	0.4
Qms	12.5
Qts	0.39
Vas	156 dm. ³
Sd	1134 cm. ²
η_0	3 %
X max	± 5.5 mm.
Mms	153 gr.
Bl	23 Tm
Le	1.5 mH

Mounting Informations

Overall diameter	460 mm.
Bolt circle diameter	440 mm.
Baffle cutout diameter	422 mm.
Depth	198 mm.
Net weight	13 Kg.

¹ AES standard

² Pink noise 100 to 1500 Hz.



18 PW 46
Woofer

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