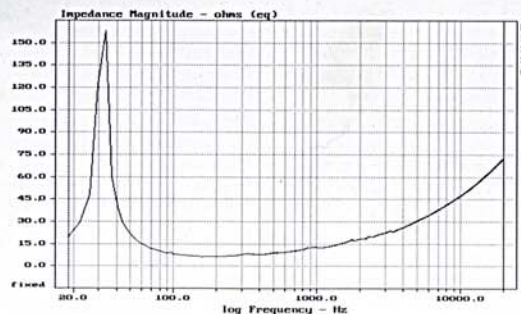
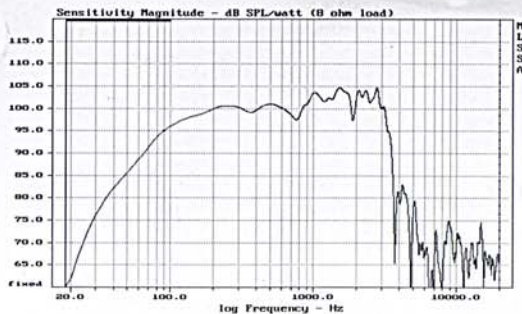


18 RXB

Woofer



Very high efficiency woofer, 3" copper voice coil, 700 watts power handling, low distortion and good linearity up to 1 kHz.



Specifications

Nominal diameter	18" (460 mm.)
Nominal impedance	8 ohms
Pe (max)	400 watts R.M.S
Power Handling ¹	700 w. cont. program
Sensitivity (1W/1m) ²	100 dB.
Frequency range	35 - 2000 Hz.
Voice coil diameter	76 mm.
winding material	copper
former material	glass fibre
winding depth	16.5 mm.
Magnetic gap depth	8 mm.
Magnet diameter	218 mm.
Flux density	1.4 T

Also available in 4 ohms, data upon request

Thiele & Small Parameters

Fs	33 Hz.
Re	5.4 ohms
Qes	0.29
Qms	10.5
Qts	0.28
Vas	370 dm. ³
Sd	1134 cm. ²
η_0	4.4 %
X max	\pm 4.9 mm.
Mms	115 gr.
Bl	21 Tm
Le	1.5 mH

Mounting Informations

Overall diameter	460 mm.
Bolt circle diameter	440 mm.
Baffle cutout diameter	422 mm.
Depth	195 mm.
Net weight	12.5 Kg.

¹ AES standard

² Pink noise 100 to 1500 Hz.

B&C SPEAKERS

18 RXB
Woofer

