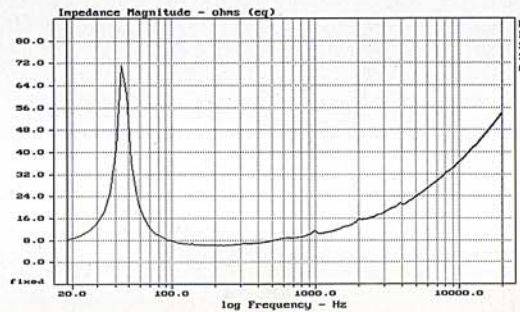
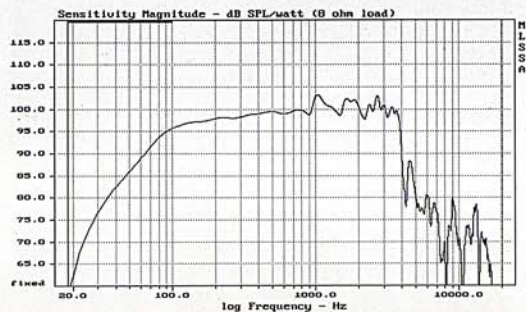


# 400 AMX

## Woofer



Woofer, 2.5" voice coil, 300 watts power handling, good performance and linearity at low frequencies, best suitable for stage monitors



### Specifications

Nominal diameter	15" (380 mm.)
Nominal impedance	8 ohms
Pe (max)	200 watts R.M.S
Power Handling <sup>1</sup>	300 w. cont. program
Sensitivity (1W/1m) <sup>2</sup>	98.5 dB.
Frequency range	44 - 4000 Hz.
Voice coil diameter	65 mm.
winding material	copper
former material	kapton
winding depth	11 mm.
Magnetic gap depth	7 mm.
Magnet diameter	155 mm.
Flux density	1.2 T

Also available in 4 ohms, data upon request

### Thiele & Small Parameters

Fs	45 Hz.
Re	5.2 ohms
Qes	0.5
Qms	7.2
Qts	0.47
Vas	193 dm. <sup>3</sup>
Sd	855 cm. <sup>2</sup>
$\eta_0$	3.4 %
X max	± 2.2 mm.
Mms	65 gr.
Bl	13.8 Tm
Le	0.9 mH

### Mounting Informations

Overall diameter	393 mm.
Bolt circle diameter	372 mm.
Baffle cutout diameter	354 mm.
Depth	158 mm.
Net weight	6.5 Kg.

<sup>1</sup> AES standard

<sup>2</sup> Pink noise 100 to 2000 Hz.



400 AMX  
Woofer

