



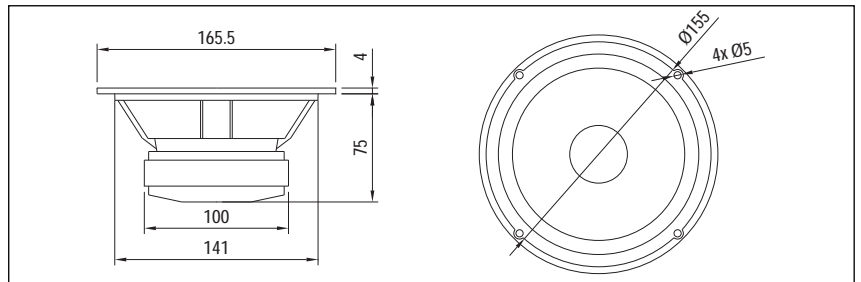
6-1/2" W CONE HIGH POWER MIDBASS

- Thick zamak alloy metal cast frame
- W™ cone, butyl surround
- Aluminium wire 40mm diameter voice coil, Kapton™ former, phase plug
- Efficiency: 92.5dB
- Outstanding performance in 30 liters vented

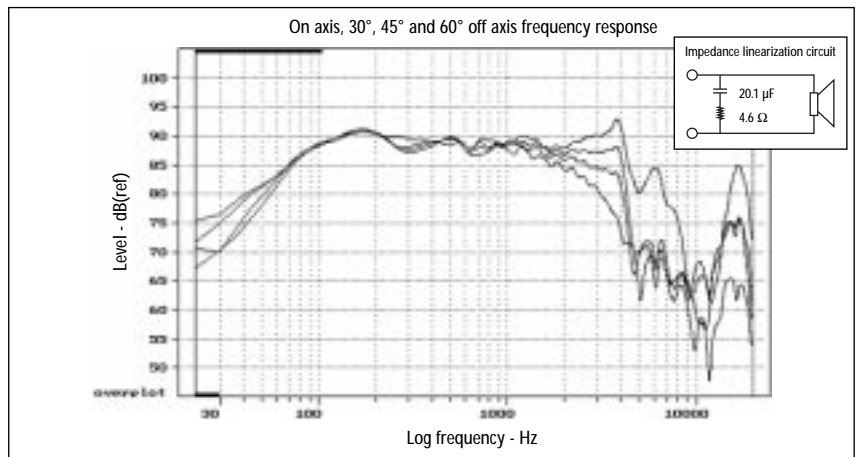
SPECIFICATIONS

Nom. power handling	100	W
Max. power handling	200	W
Sensitivity	92.5	dB (2.8V/1m)
Cone	W	
Surround	Butyl	
Nom. impedance	4	Ω
DC resistance	3.66	Ω
VC diameter	40	mm
VC height	17	mm
Former	Kapton	
Layers	2	
Wire	Aluminium	
Inductance	0.42	mH
Xmax	5.5	mm
Magnet ø x height	100 x 18	mm x mm
Magnet weight	564	g
Flux density	1.1	T
Gap height	6	mm
Net weight	1.9	kg

DRAWING

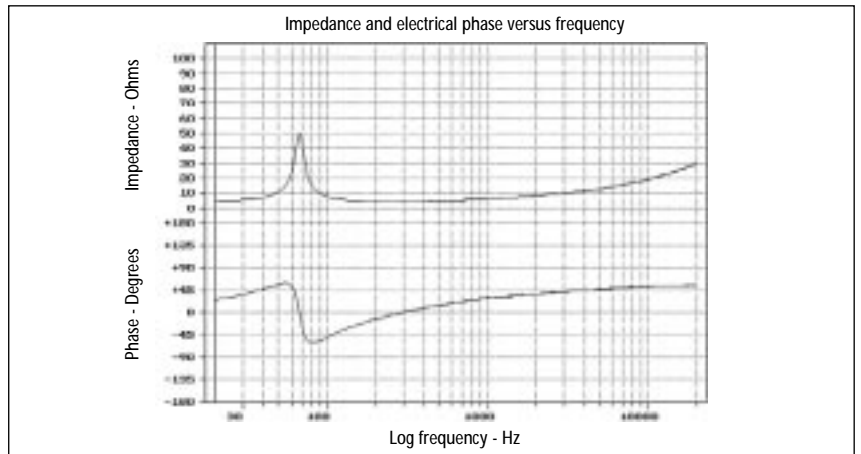


MEASUREMENTS



PARAMETERS

Fs	70	Hz
Vas	11.1	l
Qts	0.64	
Qes	0.69	
Qms	9.27	
Re	3.7	Ω
Sd	132.7	cm ²
Cas	790E-10	m ³ /N
Mas	65.5	kg/m ⁴
Ras	3106.9	Ω.ac
Cms	448E-06	m/N
Mms	11.5	g
Rms	547	kg/s
Ces	428.8	µF
Les	12.1	mH
Res	49.2	Ω
Bl	5.2	N/A
SPL	89.2	dB/W/m



SIMULATION

Simulation		
Ql		l
Vb		Hz
Fb		Hz
F-3		cm
øV		cm
LV		

