



**6.5"**Chassis diameter

200 W MAX power

**90 DB**Sensitivity

60 HZ-30 KHZ Response Range

1"/25.4 MM CCA voice coil

## **ELECTRO ACOUSTIC SPECIFICATIONS**

Nominal Chassis Diameter	6.5"
MAX Power*	200 Watts
RMS Power	85 Watts
Impedance	4 Ohm
Resonance(natural) Frequency	72 Hz
Frequency Response	60 Hz -30 KHz
Sensitivity	90 dB
Voice Coil Diameter	1" / 25.4 mm
Winding Material	CCA
Magnet Type	Neo / Ferrite
Magnet Weight	13.6 Oz
Cone Material	IMWRP
Surround Type	U Shaped Rubber

## THIELE SMALL PARAMETERS

FS	55 Hz
Vas	8.64 L
RE	3.4 Ohm
Qms	8.17
Qes	0.606
Qts	0.564
BL	5.97 T/M
MMS	13.98 G
Xmax	5 mm
SD	132 cm <sup>2</sup>
Efficiency	0.525 %
Le(1 KHz)	0.521 mH
EBP	118.8

## MOUNTING/SHIPPING INFORMATION

Overall Diameter	6.5"
Baffle cutout Diameter	5.63 / 143 in/mm
Mounting Depth	2.3 / 58.5 in/mm
Total Depth	3.35 / 85 in/mm
Net Weight(1 PC)	1 kgs
Shipping Weight (set)	2.46 kgs
Shipping Box(set)	385 x 195 x 100 mm

## FREQUENCY RESPONSE DATA



<sup>\*</sup> Peak power handling test. Pink noise butterworth filtered at 12 dB per octave with cutoff frequency of 100 Hz.

<sup>\*</sup> Please note that the frequency response measurements are supplied for comparison only and are not a measure of the low frequency performance which may be achieved in a fully optimised system.