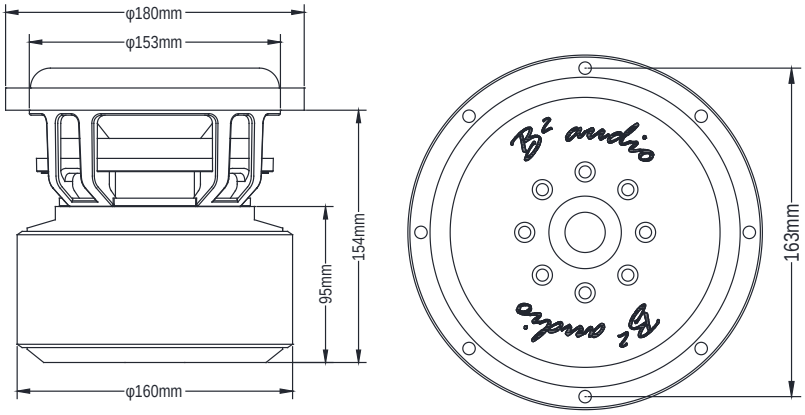
IT CAN NEVER B² LOUD

RAMPAGE6 D1



6.5"
Chassis diameter

2.000 W
MAX power

85.6 DB
Sensitivity

10 HZ-500 HZ
Frequency response

2"/50.8 MM
Copper voice coil

ELECTRO ACOUSTIC SPECIFICATIONS

Nominal Chassis Diameter	6.5"
MAX Power*	2000 Watts
RMS Power	1000 Watts
Impedance	DVC 1 Ohm
Resonance(natural) Frequency	42.9 Hz
Frequency Response	10 Hz -500 Hz
Sensitivity	78.8 dB (1w/1m)
Voice Coil Diameter	2" / 50.8 mm
Winding Material	Copper
Magnet Type	Ferrite
Motor Assembly weight	270 Oz
Cone Material	Carbonfiber
Surround Type	Tall U Shaped Foam

MOUNTING/SHIPPING INFORMATION

Overall Diameter	7.08 / 180	in/mm
Baffle cutout Diameter	6.3 / 160	in/mm
Mounting Depth	6.06 / 154	in/mm
Total Depth	6.34 / 161	in/mm
Net Weight(1 PC)	10 kgs	
Shipping Weight (set)	11.3 kgs	
Shipping Box(set)	230 x 230 x 254 mm	

THIELE SMALL PARAMETERS

FS	42.9 Hz
Vas	2.8 L
RE (series)	1.8 Ohm
Qms	5.05
Qes	0.48
Qts	0.44
Cms	110 um/N
BL^2/RE	67.2
MMS	120 G
Xmax (one way)	15 mm
SD	133.9 cm^2
Efficiency	0.05 %
Le(1 KHz)	0.83 mH
EBP	89.4

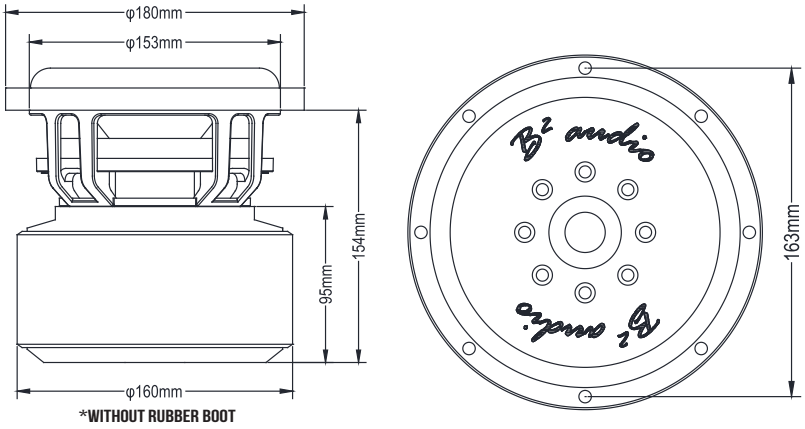
ENCLOSURE SUGGESTIONS

SEALED	8.5 L / 0.39 Ft^3
Qtc / F3	0.423 / 83.7 Hz
PORTED COMPACT	12 L / 0.42 Ft^3
Fb / Port Area / Port Length	42 Hz / 3 In^2/ 10"
PORTED	20 L / 0.71 Ft^3
Fb / Port Area / Port Length	40 Hz / 6.9 In^2/ 14.3"
BANDPASS 4. ORDER RATIO	3:1

* Peak power handling test. Pink noise butterworth filtered at 12 dB per octave with cutoff frequency of 50 Hz.
* 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.

IT CAN NEVER B² LOUD

RAMPAGE6 D2



6.5"
Chassis diameter

2.000 W
MAX power

82 DB
Sensitivity

10 HZ-500 HZ
Frequency response

2"/50.8 MM
Copper voice coil

ELECTRO ACOUSTIC SPECIFICATIONS

Nominal Chassis Diameter	6.5"
MAX Power*	2000 Watts
RMS Power	1000 Watts
Impedance	DVC 2 Ohm
Resonance(natural) Frequency	45.9 Hz
Frequency Response	10 Hz -500 Hz
Sensitivity	79.1 dB (1w/1m)
Voice Coil Diameter	2" / 50.8 mm
Winding Material	Copper
Magnet Type	Ferrite
Motor Assembly weight	270 Oz
Cone Material	Carbonfiber
Surround Type	Tall U Shaped Foam

MOUNTING/SHIPPING INFORMATION

Overall Diameter	7.08 / 180	in/mm
Baffle cutout Diameter	6.3 / 160	in/mm
Mounting Depth	6.06 / 154	in/mm
Total Depth	6.34 / 161	in/mm
Net Weight(1 PC)	10 kgs	
Shipping Weight (set)	11.3 kgs	
Shipping Box(set)	230 x 230 x 254 mm	

THIELE SMALL PARAMETERS

FS	45.9 Hz
Vas	2.9 L
RE (series)	3.8 Ohm
Qms	5.19
Qes	0.63
Qts	0.56
Cms	110 um/N
BL^2/RE	49
MMS	104 G
Xmax (one way)	15 mm
SD	133.9 cm^2
Efficiency	0.05 %
Le(1 KHz)	1.34 mH
EBP	72.9

ENCLOSURE SUGGESTIONS

SEALED	8.5 L / 0.39 Ft^3
Qtc / F3	0.523 / 73.7 Hz
PORTED COMPACT	12 L / 0.42 Ft^3
Fb / Port Area / Port Length	42 Hz / 3 In^2/ 10"
PORTED	20 L / 0.71 Ft^3
Fb / Port Area / Port Length	40 Hz / 6.9 In^2/ 14.3"
BANDPASS 4. ORDER RATIO	3:1

* Peak power handling test. Pink noise butterworth filtered at 12 dB per octave with cutoff frequency of 50 Hz.
* 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.