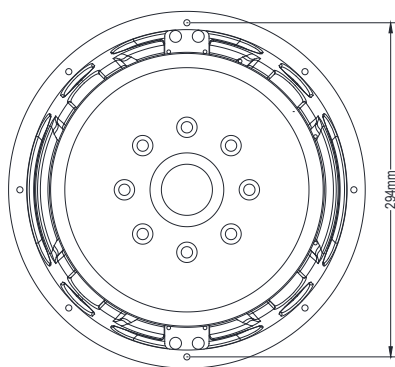
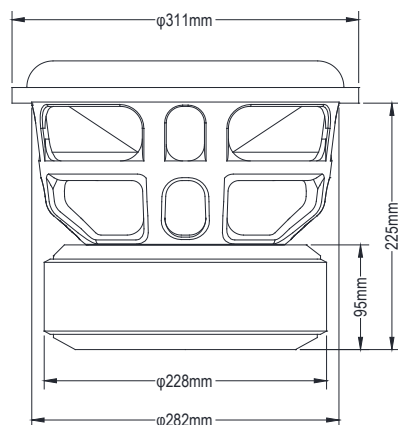


IT CAN NEVER

**B<sup>2</sup>** LOUD

**RAGE1201 V4**



**12"**

Chassis diameter

**6.000 W**

MAX power

**90.3 DB**

Sensitivity

**10 HZ-500 HZ**

Frequency response

**3"/76.2 MM**

Copper voice coil

## ELECTRO ACOUSTIC SPECIFICATIONS

Nominal Chassis Diameter	12"
MAX Power*	6000 Watts
RMS Power	2000 Watts
Impedance	DVC 1 Ohm
Resonance(natural) Frequency	29.9 Hz
Frequency Response	10 Hz -500 Hz
Sensitivity	83.8 dB (1w/1m)
Voice Coil Diameter	3" / 76.2 mm
Winding Material	Copper
Magnet Type	Ferrite
Motor Assembly weight	630 Oz
Cone Material	RNPP
Surround Type	Tall U Shaped Foam

## MOUNTING/SHIPPING INFORMATION

Overall Diameter	12.24 / 311 in/mm
Baffle cutout Diameter	11.1 / 282 in/mm
Mounting Depth	8.85 / 225 in/mm
Total Depth	9.33 / 237 in/mm
Net Weight(1 PC)	20 kgs
Shipping Weight (set)	23 kgs
Shipping Box(set)	370 x 370 x 340 mm

## THIELE SMALL PARAMETERS

FS	29.9 Hz
Vas	18.4 L
RE (series)	1.8 Ohm
Qms	6.07
Qes	0.41
Qts	0.38
Cms	60 um/N
BL <sup>2</sup> /RE	199.5
MMS	402.2 G
Xmax (one way)	20 mm
SD	464.68 cm <sup>2</sup>
Efficiency	0.15 %
Le(1 KHz)	1.2 mH
EBP	73

## ENCLOSURE SUGGESTIONS

SEALED	30 L / 1.05 Ft <sup>3</sup>
Qtc / F3	0.407 / 70.5 Hz
PORTED COMPACT	40 L / 1.41 Ft <sup>3</sup>
Fb / Port Area / Port Length	42 Hz / 13 In <sup>2</sup> / 12.3"
PORTED	64 L / 2.26 Ft <sup>3</sup>
Fb / Port Area / Port Length	32 Hz / 19.5 In <sup>2</sup> / 20.5"
BANDPASS 4. ORDER RATIO	3:1

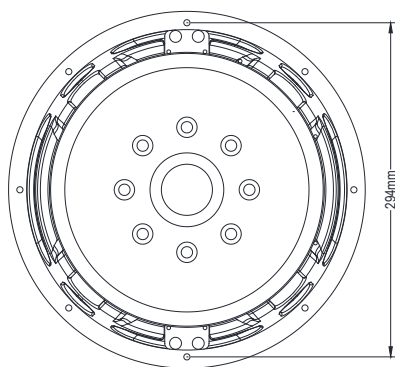
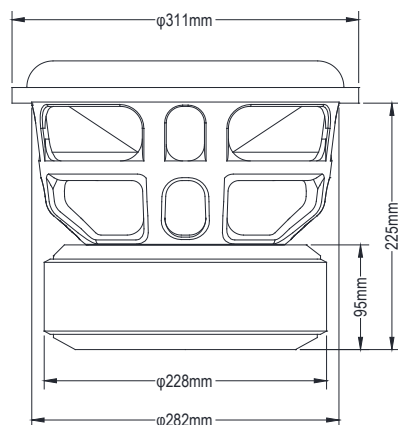
\* Peak power handling test. Pink noise butterworth filtered at 12 dB per octave with cutoff frequency of 50 Hz.

\* 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

**B<sup>2</sup>** LOUD

**RAGE1202 V4**



**12"**

Chassis diameter

**6.000 W**

MAX power

**86.1 DB**

Sensitivity

**10 HZ-500 HZ**

Frequency response

**3"/76.2 MM**

Copper voice coil

## ELECTRO ACOUSTIC SPECIFICATIONS

Nominal Chassis Diameter	12"
MAX Power*	6000 Watts
RMS Power	2000 Watts
Impedance	DVC 2 Ohm
Resonance(natural) Frequency	26.9 Hz
Frequency Response	10 Hz -500 Hz
Sensitivity	82.8 dB (1w/1m)
Voice Coil Diameter	3" / 76.2 mm
Winding Material	Copper
Magnet Type	Ferrite
Motor Assembly weight	630 Oz
Cone Material	RNPP
Surround Type	Tall U Shaped Foam

## MOUNTING/SHIPPING INFORMATION

Overall Diameter	12.24 / 311 in/mm
Baffle cutout Diameter	11.1 / 282 in/mm
Mounting Depth	8.85 / 225 in/mm
Total Depth	9.33 / 237 in/mm
Net Weight(1 PC)	20 kgs
Shipping Weight (set)	23 kgs
Shipping Box(set)	370 x 370 x 340 mm

## THIELE SMALL PARAMETERS

FS	26.9 Hz
Vas	19.8 L
RE (series)	3.8 Ohm
Qms	5.58
Qes	0.36
Qts	0.34
Cms	70 um/N
BL <sup>2</sup> /RE	225.6
MMS	461.6 G
Xmax (one way)	20 mm
SD	464.68 cm <sup>2</sup>
Efficiency	0.12 %
Le(1 KHz)	2.9 mH
EBP	75

## ENCLOSURE SUGGESTIONS

SEALED	30 L / 1.05 Ft <sup>3</sup>
Qtc / F3	0.306 / 67.9 Hz
PORTED COMPACT	40 L / 1.41 Ft <sup>3</sup>
Fb / Port Area / Port Length	42 Hz / 13 In <sup>2</sup> / 12.3"
PORTED	64 L / 2.26 Ft <sup>3</sup>
Fb / Port Area / Port Length	32 Hz / 19.5 In <sup>2</sup> / 20.5"
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.