

IT CAN NEVER

B² LOUD

X2SIX 33 V2



33"

Chassis diameter

20.000 W

MAX power

98.5 DB

Sensitivity

10 HZ-500 HZ

Response Range

6" / 152.4 MM

Aluminum
voice coil

ELECTRO ACOUSTIC SPECIFICATIONS

Nominal Chassis Diameter	33"
MAX Power*	20000 Watts
RMS Power	10000 Watts
Impedance	DVC 1 Ohm
Resonance(natural) Frequency	20 Hz
Frequency Response	10 Hz -500 Hz
Sensitivity	98.5 dB (2.83V)
Voice Coil Diameter	6" / 152.4 mm
Winding Material	Aluminum
Magnet Type	Ferrite
Motor Assembly weight	2000 Oz
Cone Material	RNPP
Surround Type	U Shaped Foam

MOUNTING/SHIPPING INFORMATION

Overall Diameter	33"
Baffle cutout Diameter	30.29 / 769.3 in/mm
Mounting Depth	15.55 / 395 in/mm
Total Depth	17.48 / 444 in/mm
Net Weight(1 PC)	73.5 kgs
Shipping Weight (set)	102 kgs
Shipping Box(set)	930 x 930 x 550 mm

THIELE SMALL PARAMETERS

FS	20 Hz
Vas	753.2 L
RE (series)	1.58 Ohm
Qms	8.05
Qes	0.65
Qts	0.603
Cms	31.1 um/N
BL ² /RE	390.86
MMS	2012 G
Xmax (one way)	37 mm
SD	4129 cm ²
Efficiency	0.894 %
Le(1 KHz)	3.6 mH
EBP	30.77

ENCLOSURE SUGGESTIONS

SEALED	408 L / 14.41 Ft ³
Qtc / F3	0.694 / 32.7 Hz
PORTED COMPACT	600 L / 21.2 Ft ³
Fb / Port Area / Port Length	25 Hz / 236.2 In ² / 35.4"
PORTED	1000 L / 35.3 Ft ³
Fb / Port Area / Port Length	20 Hz / 236.2 In ² / 32.3"
BANDPASS 4. ORDER RATIO	2.2:1

* 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.