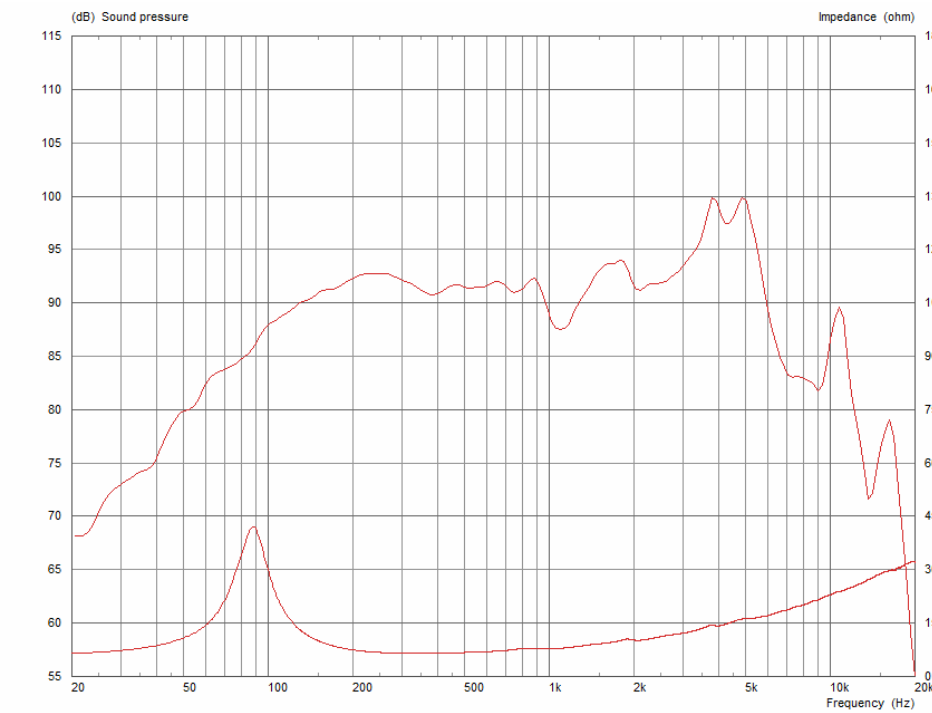


Truvox 0615



- Lightest weight in product class
- FEA optimised magnet assembly
- Double roll surround
- Robust pressed steel chassis
- Front and rear mounting gaskets
- Excellent drop-in replacement/upgrade model for 6in mid/bass applications

Frequency Response and Impedance Curves



Power rating: Tested for two hours using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance. Loudspeaker tested in free air.

Continuous power rating: Defined as 3dB greater than the AES rating.

Sensitivity: Measured on axis at 1W, 1m in 2 anechoic environment.

Parameters: Measured after unit subjected to pre-conditioning signal.

Xmax: 0.5*(Hvc-Hg) + 0.25*Hg

General Specifications

Nominal Diameter	152mm / 6in
Power Rating	150W
Continuous power rating	300W
Rated impedance	8
Sensitivity	93dB
Frequency range	80-5000Hz
Chassis type	Pressed steel
Magnet type	Ferrite
Magnet weight	0.56 / 20
Voice coil diameter	38mm / 1.5in
Voice coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Suspension	Single
Xmax	3.5 / 1.38
Gap height (Hg)	6 / 0.24
VC winding height (Hvc)	10 / 0.39

Mounting Information

Overall diameter	167.4 / 6.59
Overall depth	65.5 / 2.6
Cut-out diameter	143.5 / 5.65
Mounting hole dimensions	8x5,5 / 0.31x0.22
Number of mounting holes	4
Mounting hole PCD	153.5-158.5 / 6.04-6.24
Unit weight	1.6 / 3.5

Parameters

Sd	154.54cm2
Fs	89.6Hz
Mms	10.584g
Qms	5.535
Qes	0.516
Qts	0.472
Re	5.59
Vas	7.44
Bi	8.032Tm
Cms	0.298
Rms	1.076kg/s
Le (at 1kHz)	0.369mH
Xmax	3.5 / 1.38

Packed Dimensions & Weight

Single pack size W x D x H	200 x 200 x 115 / 7.9 x 7.9 x 4.5
Single pack weight	2 / 4.4