Mid-Frequency Volume Source

VSS210

VSS210 Volume Source is a mid-frequency volume source. It is ideal acoustical source for reciprocity measurements and TPA analysis. VSS210 uses a power speaker driver to deliver up to 125 dB over the frequency range from 200 to 10,000 Hz.

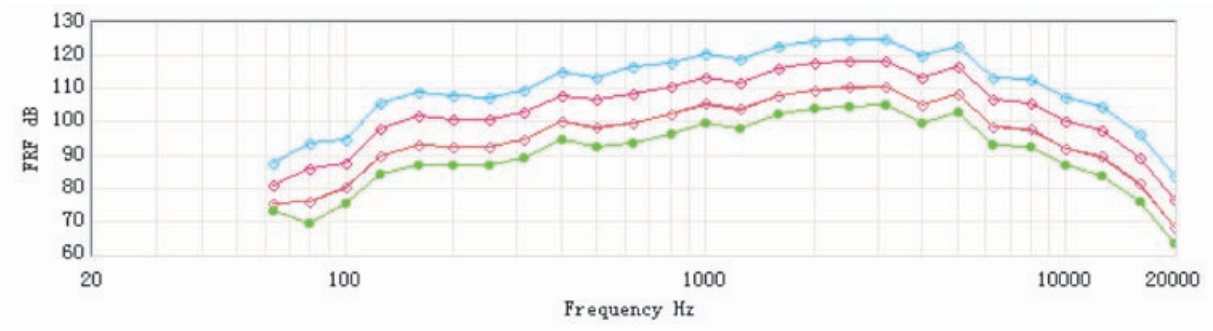
Two phase matched MPA416 microphones is installed at 2 cm apart in the outlet. The microphones provide the sound pressure and phase information for calculating the volume velocity radiated from the outlet.





SPECIFICATIONS

Mid-Frequency Volume Source VSS210	
Standards	NONE
Nominal Impedance	8 Ω
Power Handling	100 W continuous
Frequency Range	200 Hz ~ 10 kHz
Sound Power Level	120 dB Pink Noise
Connector	Audio Connector
Loudspeaker Unit	Compassion Diver 100 W
Tube Diameter	30 mm
Tube Length	3 m
Weight	5 kg
Carrying Case Dimensions	420 x 420 x 320 mm



Frequency Response of VSS210 Measured at 5 cm from Outlet in the Anechoic Chamber