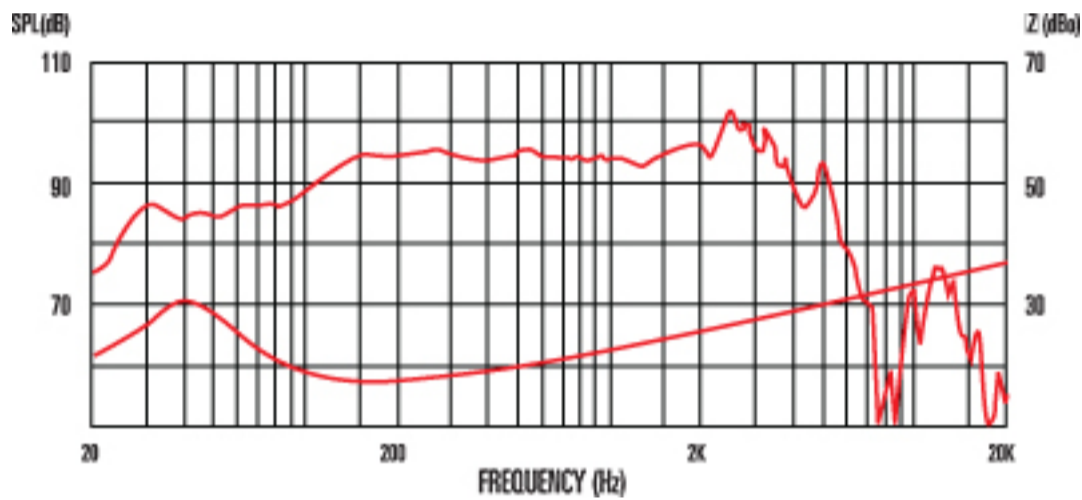


PULSE12



For bass players demanding well-defined clarity and stunning articulation together with a rich, full tone, PULSE12 bass speakers deliver an ideal combination of responsiveness and rock solid low end. The Kevlar-loaded cone pulses with up to 200 watts of raw bass power. Expect each note to deliver a thick, percussive attack along with the mid-range necessary to break through in any performance situation.

8 Frequency Response



General Specifications

Nominal diameter	12", 304.8mm
Power rating	200W
Nominal impedance	8Ω;
Sensitivity	94dB
Magnet type	Ferrite
Voice coil diameter	2", 50.8mm
Coil material	Copper
Cone material	Kevlar loaded paper
Former material	Polyimide
Surround material	Cloth-sealed
Frequency range	45-3500Hz
Xmax	0.15", 4mm
Gap depth	0.31", 8mm
Voice coil winding width	0.62", 16mm

Small Signal Parameters

D	0.26m/10.2in
Fs	45Hz
Mms	47.6g/1.68oz
Qms	2.74
Qes	0.49
Mmd	40.7g/1.44oz
Qts	0.42
Re	5.88Ω;
Vas	104.6lt/3.7cu.ft.
Bl	12.71Tm
Cms	0.26mm/N
Rms	4.92kg/s
Le (at 1kHz)	1.0mH

Mounting Information

Cut-out diameter	11.1", 283mm
Diameter	12.2", 309mm
Mounting slot dimensions	0.31", 7.9mm Ø
Mounting slot PCD	11.7", 297mm
Number of mounting slots	4
Overall depth	5.1", 130mm
Unit weight	7lb, 3.2kg