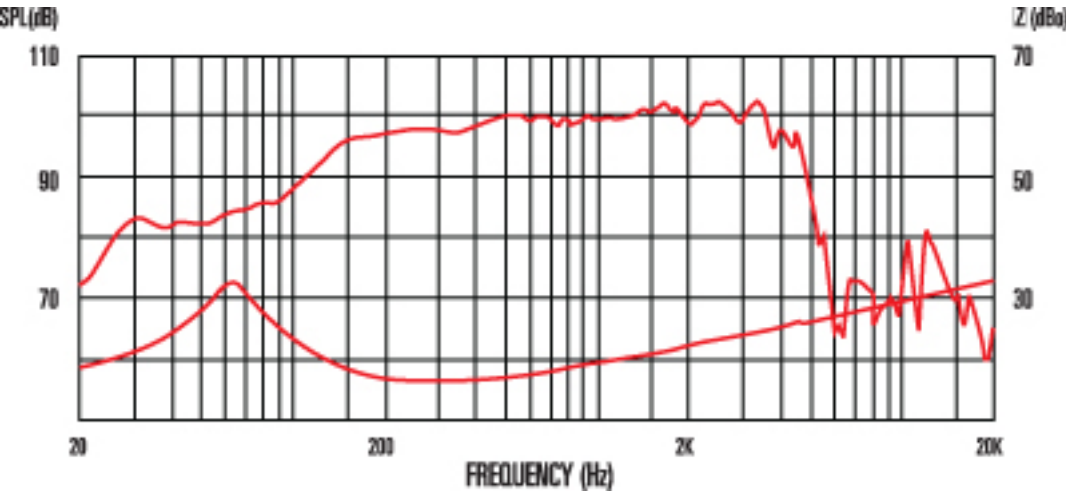


BN12-300S (4)



12-inch bass speakers deliver an ideal combination of responsiveness and rock solid low end. This highly efficient, lightweight neodymium speaker is strong performer whatever your rhythmic style.

8 Frequency Response



General Specifications

Nominal diameter	12", 304.8mm
Power rating	300W
Nominal impedance	4
Sensitivity	99dB
Magnet type	Neodymium
Voice coil diameter	2.5", 63.5mm
Coil material	Copper
Cone material	Kevlar loaded paper
Former material	Polyimide
Surround material	Cloth-sealed
Frequency range	50-4000Hz
Xmax	0.098", 2.5mm
Gap depth	0.31", 8mm
Voice coil winding width	0.51", 13mm

Small Signal Parameters

D	0.26m/10.2in
Fs	51.4Hz
Mms	48.31g/1.7oz
Mmd	41.39g/1.46oz
Qms	3.64
Qes	0.395
Qts	0.356
Re	2.72
Vas	80.6lt/2.85cu.ft.
Bl	10.37Tm
Cms	0.198mm/N
Rms	4.296kg/s
Le (at 1kHz)	0.26mH

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	5.2", 132mm
Unit weight	4.4lb, 2.0kg