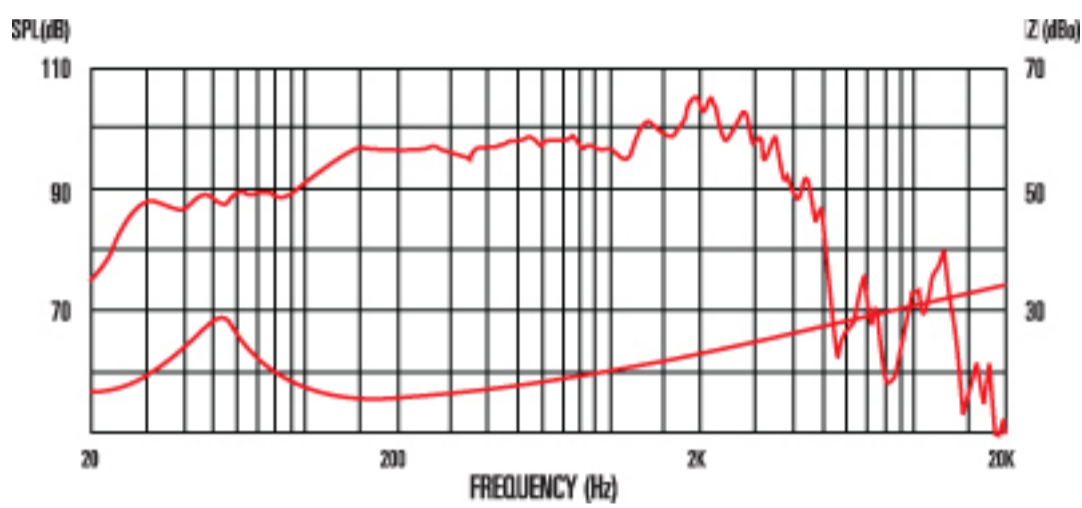


BN15-300X



BN15-300X neodymium bass speakers have a lightweight magnet for increased portability and is purpose built to provide 300-watt power handling and a rich, warm bass tone.

8 Frequency Response



General Specifications

Nominal diameter	15", 381mm
Power rating	300W
Nominal impedance	4
Sensitivity	96dB
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	42-3500Hz
Xmax	0.15", 4mm
Gap depth	0.31", 8mm
Voice coil winding width	0.62", 16mm

Small Signal Parameters

D	0.33m/12.99in
Fs	57.8Hz
Mms	84.24g/2.97oz
Qms	4.49
Qes	1.1
Mmd	65.22g/2.3oz
Qts	0.9
Re	3.19
Vas	98.7lt/3.48cu.ft.
Bl	9.13Tm
Cms	0.09mm/N
Rms	6.42kg/s
Le (at 1kHz)	0.39mH

Mounting Information

Cut-out diameter	13.8", 351mm
Diameter	15.2", 385mm
Mounting slot dimensions	0.36x0.24", 9.2x6.2mm
Mounting slot PCD	14.5", 369mm
Number of mounting slots	8
Overall depth	6", 152mm
Unit weight	5.1lb, 2.3kg