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Bass Guitar Speakers

BN15-300X

15-inch neodymium bass guitar speaker



15in 381mm | Neo | 300W Watts | 4 Ohm | 96 dB

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.

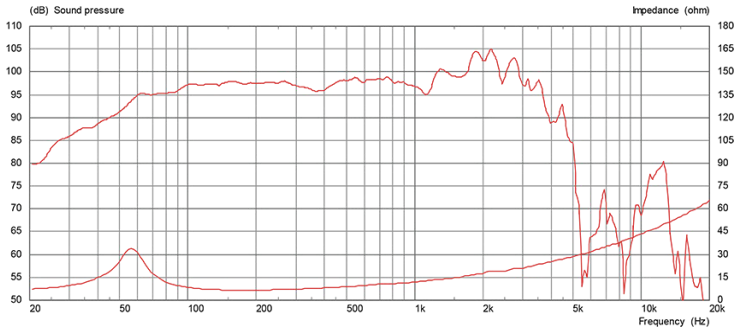
General Specifications

Nominal Diameter	381mm / 15in
Power Rating	300W
Rated impedance	4 ohm
Sensitivity	96dB
Magnet type	Neodymium
Voice coil diameter	63.5mm / 2.5in
Voice coil material	Copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Frequency range	42-3500Hz
Gap height (Hg)	8mm / 0.31in
VC winding height (Hvc)	16mm / 0.62in

Parameters

Sd	855.3cm^2 / 132.57in^2
Fs	57.8Hz
Mms	84.24g / 2.97oz
Qms	4.49
Qes	1.1
Qts	0.9
Re	3.19 ohm
Vas	98.7l / 3.48ft^3
Bl	9.13Tm
Cms	0.09mm/N
Rms	6.42kg/s
Le (at 1kHz)	0.39mH
Xmax	4mm / 0.15in

8 ohm Frequency Response



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