Legacy Guitar Speakers

BL15-300X (8)



15in 381mm | 2.5in Voice Coil | 300W Watts | 8 Ohm | 96 dB

Not every player wants a super-clean high-fidelity bass sound. Characterised by an extended low end and greater linear excursion Green Label speakers like the BL15-300X (8) 15 inch bass guitar speaker push out every note with a rich warm tone and a powerful low-end thump. Available with Ferrite or Neodymium magnets Green Label speakers are primed for high-powered rock performances where a full-bodied warm defined tone is essential.

General Specifications

Nominal Diameter	381mm / 15in
Power Rating	300W
Rated impedance	8 ohm
Sensitivity	96dB
Magnet type	Ferrite
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)	16.5mm / 0.64in

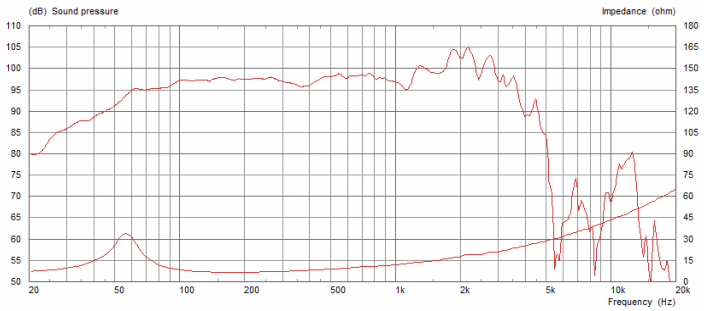
Mounting Information

Cut-out diameter	351mm / 13.8in
Diameter	385mm / 15.2in
Mounting hole dimensions	9.2x6.2mm / 0.36x0.24in
Mounting hole PCD	369mm / 14.5in
Number of mounting holes	8
Overall depth	162mm / 6.4in
Unit weight	10.6lb / 4.8kg

Parameters

Sd	855.3cm^2 / 132.57in^2
Fs	48.1Hz
Mms	14.15g / 0.499oz
Qms	2.989
Qes	1.004
Qts	0.751
Re	3.15 ohm
Vas	137.69l / 4.86ft^3
Bl	8.83Tm
Cms	0.133mm/N
Rms	8.327kg/s
Le (at 1kHz)	0.47mH
Xmax	4.25mm / 0.16in

8 ohm Frequency Response



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