Legacy Guitar Speakers

G12K-100

12-inch rock guitar speaker

12in
305mm

1.75in
Voice Coil

100W
Watts

8
Ohm

99
dB

Celestion's very own monster of rock the G12K- 100 makes full use of the heaviest G12 magnet to combine huge power handling with superb clarity across a wide frequency response. A massive bottom-end rock-hard mid-range and restrained top-end make this the perfect guitar speaker to add thump and grind to modern high-gain tones. Loaded in 4x12s it delivers its famous sledgehammer lows but it also often finds use in small boutique combos bringing a powerful mix of low-end warmth and mid-range attack.

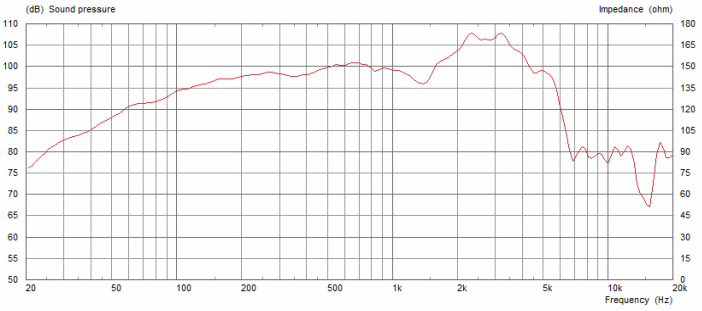
General Specifications

Nominal Diameter	305mm / 12in
Power Rating	100W
Rated impedance	8 ohm
Sensitivity	99dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	1.42kg / 50oz
Voice coil diameter	44.5mm / 1.75in
Voice coil material	Round copper
Frequency range	80-5500Hz
Resonance frequency Fs	85Hz
DC resistance, Re	7 ohm

Mounting Information

Cut-out diameter	283mm / 11.1in
Diameter	309mm / 12.2in
Magnet structure diameter	156mm / 6.1in
Mounting hole dimensions	7.9mm / 0.31in
Mounting hole PCD	297mm / 11.7in
Number of mounting holes	4
Chassis depth (inc gasket)	99mm / 3.89in
Magnet depth	36mm / 1.41in
Overall depth	135mm / 5.3in
Unit weight	4.7kg / 10.4lb

8 ohm Frequency Response



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