

Guitar Speakers

G12H-150 REDBACK

12-inch 150W guitar speaker with 2-inch voice coil



12in
305mm

2in
Voice Coil

150W
Watts

8&16
Ohm

100
dB

The G12H-150 Redback has been created for players who are looking for extreme power handling but refuse to compromise on great tone. Rated at a gargantuan 150-watts the Redback is constructed with a supersized 2-inch voice coil and features the heaviest G12 magnet. The result is a guitar speaker that sounds 100% Celestion in character yet is primed to withstand a pummelling from a 100-watt head all by itself and still come back for more. The Redback proves that you no longer need to choose between power and tone. With a tight well-controlled low end detailed midrange and more relaxed treble Celestion's engineering expertise has produced a truly high power guitar speaker that can still deliver balance responsiveness and superb playability with muscular ease. With lower power combos expect tons of smooth clean tone and don't be afraid to plug in your favourite stomp box. Thinking of downsizing your cabinet? Simply hook up a single Redback to your 100-watt head and generate giant slabs of frightening monstrous tone.

General Specifications

Nominal Diameter	305mm / 12in
Power Rating	150W
Rated impedance	8 ohm or 16 ohm
Sensitivity	100dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	1.42kg / 50oz
Voice coil diameter	50mm / 2in
Voice coil material	Round copper
Frequency range	70-5000Hz
Resonance frequency Fs	75Hz
DC resistance, Re	6.45 ohm & 12.54 ohm

Mounting Information

Cut-out diameter	283mm / 11.1in
Diameter	309mm / 12.2in
Magnet structure diameter	168mm / 6.6in
Mounting hole dimensions	7.9mm / 0.31in
Mounting hole PCD	297mm / 11.7in
Number of mounting holes	8
Chassis depth (inc gasket)	95mm / 3.71in
Magnet depth	43mm / 1.69in
Overall depth	138mm / 5.4in
Unit weight	4.7kg / 10.4lb

8 ohm Frequency Response

