CELESTION

Guitar Speakers

G12H ANNIVERSARY

12-inch classic rock guitar speaker



12in	1.75in	30W	8&16	100
305mm	Voice Coil	Watts	Ohm	dB

Originally re-released to celebrate our 70th Anniversary, the G12H guitar speaker remains hugely popular with players looking to recreate the classic sounds of 60s and 70s rock. With a strong aggressive low-end and powerful low-mids the G12H penetrates any mix with an attacking upper mid-range and an ice-cool top- end. Used singly or in quartets it provides serious attitude to soft amp tones easily cutting through loud stage levels for chord work and imparting a hard edge to single notes. A favourite in the 'boutique' amplifier market the G12H guitar speaker is often used on its own or paired with a Celestion Blue or Gold for a full-bodied sound that adds ceramic attitude to the chime of an Alnico speaker.

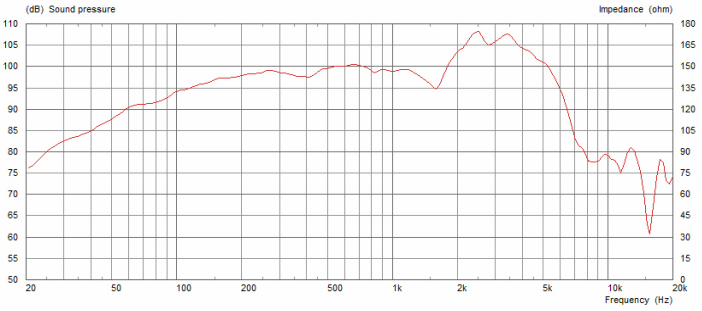
General Specifications

Nominal Diameter	305mm / 12in
Power Rating	30W
Rated impedance	8 ohm or 16 ohm
Sensitivity	100dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	1.42kg / 50oz
Voice coil diameter	44mm / 1.75in
Voice coil material	Round copper
Frequency range	75-5000Hz
Resonance frequency Fs	85Hz
DC resistance, Re	6.7 ohm and 13.1 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)	97mm / 3.79in
Magnet depth	38mm / 1.51in
Overall depth	135mm / 5.3in
Unit weight	4.7kg / 10.4lb

8 ohm Frequency Response



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