

Alnico

Celestion Blue



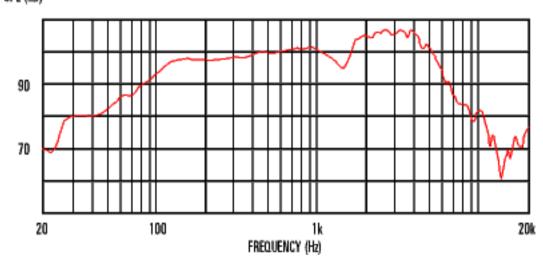




This classic guitar speaker actually started life as a radio speaker that was modified specifically for use in electric guitar amplifiers. In its original incarnation as the G12 T530 it appeared in several colour variations, but it was the Blue version, fitted as standard into Vox AC30 amps, that secured its place in guitar tone history. The Blue found favour with notable guitarists like Brian May, due to its glorious dampened attack, warm lows, mellow upper-mids and brilliant bell-like top-end. When coupled with a suitable amplifier it evokes rich definition and develops beautiful musical compression when pushed. According to tone enthusiasts worldwide, the Blue is the benchmark for guitar speaker perfection.

8 Frequency Response

SPL (dB)



General Specifications

Nominal diameter	12", 305mm
Power rating	15Wrms
Nominal impedance	Available 8 or 15
Sensitivity	100dB
Chassis type	Pressed steel
Voice coil diameter	1.75", 44.5mm
Voice coil material	Round copper
Magnet type	Alnico
Frequency range	75-5000Hz
Resonance frequency, Fs	75Hz
DC resistance, Re	Available 6.4 or 11.8

Mounting Information

Cut-out diameter	11.1", 283mm
Diameter	12.2", 309mm
Magnet structure diameter	5.0", 128mm
Mounting slot dimensions	0.31", 7.9mm Ø
Mounting slot PCD	11.7", 297mm
Number of mounting slots	4
Overall depth	6.5", 165mm
Unit weight	9.3lb, 4.2kg



Celestion, Claydon Business Park, Great Blakenham, Ipswich, IP6 0NL United Kingdom