

A-Type

12-inch 50W Guitar Speaker



Celestion guitar speakers have been an important part of British guitar tone since the birth of Rock & Roll. Traditionally they're known for lively and vocal midrange character with plenty of sparkle and chime which turns into an exciting growl when overdriven often compressing when pushed hard. Inspired by our favourite modern American tones the A-Type is a different kind of guitar speaker from Celestion. Of course it still has the musical and revealing three-dimensional quality that is the heart and soul of a Celestion guitar speaker however it features a more laid-back midrange which reveals body and complexity in the upper register accompanied by full and rounded low frequencies. The A-Type conveys a fluid even performance with an increased headroom threshold that allows your amp's tone to shine through. Clean players will love the smooth articulation; for rockers the brooding powerful low end threatens thunder that's only a heavy riff away!

General Specifications

Nominal Diameter	305mm / 12in
Power Rating	50W
Rated impedance	8 Ω or 16 Ω
Sensitivity	98dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	0.99kg / 35oz
Voice coil diameter	44mm / 1.75in
Voice coil material	Round copper
Frequency range	75-5000Hz
Resonance frequency F_s	75Hz
DC resistance, R_e	6.2 & 12.7

Mounting Information

Cut-out diameter	283mm / 11.1in
Diameter	309mm / 12.2in
Magnet structure diameter	145mm / 5.7in
Mounting hole dimensions	7.9mm / 0.31in
Mounting hole PCD	297mm / 11.7in
Number of mounting holes	8
Chassis depth (inc gasket)	94mm / 3.70in
Magnet depth	33mm / 1.30in
Overall depth	130mm / 5.1in
Unit weight	3.5kg / 7.7lb

8 Frequency Response

