## **CELESTION**

# **Guitar Speakers**

## **G12H Anniversary**

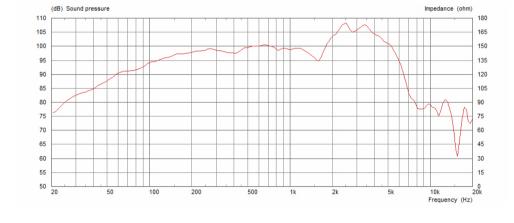






Originally re-released to celebrate our 70th Anniversary, the G12H guitar speaker remains hugely popular with players looking to recreate the classic sounds of 60s and 70s rock. With a strong aggressive low-end and powerful low-mids the G12H penetrates any mix with an attacking upper mid-range and an 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.

#### 8 Frequency Response



### **General Specifications**

Nominal Diameter 305mm / 12in 30W **Power Rating** Rated impedance  $8\Omega$  or  $16\Omega$ 100dB Sensitivity Pressed steel Chassis type Magnet type Ceramic Magnet weight 1.42kg / 50oz 44mm / 1.75in Voice coil diameter Voice coil material Round copper 75-5000Hz Frequency range Resonance frequency Fs 85Hz DC resistance, Re 6.7 and 13.1

### **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 |
|                           |                |



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