

# **Guitar Speakers**

### **CELESTION GOLD**

#### 12-inch alnico guitar speaker



### **General Specifications**

Nominal Diameter 305mm / 12in

Power Rating 50W

Rated impedance 8 ohm or 15 ohm

Sensitivity 100dB

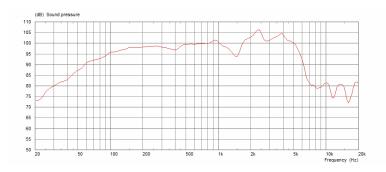
Chassis type Pressed steel

Magnet type Alnico

Voice coil diameter 44.5mm / 1.75in
Voice coil material Round copper
Frequency range 75-5000Hz
Resonance frequency Fs 75Hz

DC resistance, Re 6.4 ohm or 11.8 ohm

## 8 ohm Frequency Response









8&15 Ohm 100 dB

Building on the platform of the Blue the Gold is a higher-powered Alnico-magnet guitar speaker that recreates the unmistakable sonic signature of a 'well played-in' original. Over time the high frequencies of a Blue soften and become less chalky as the cone becomes more flexible - a much sought after characteristic that the Gold exhibits straight out of the box. Also present in the Gold sound from the outset is an added warmth and complexity in the midrange which coupled with the classic Alnico qualities of a laid-back attack rounded low end and brilliant bell-like highs deliver huge rhythm voicings and saturated vocal lead tones. The Gold is a wonderfully expressive and revealing loudspeaker affording guitarists an unprecedented degree of dynamic control.